CATALOGUE
No 86-1899

THE LARGEST MAIL ORDER DEPOT IN THE WORLD FOR MERCHANDISE AND MATERIAL PURCHASED AT SHERIFFS', RECEIVERS', TRUSTEES', ASSIGNEES' AND MANUFACTURERS' SALES

CAPITAL AND SURPLUS $107,000.00



MAIN OFFICE, YARDS AND WAREHOUSE.

LOCAL AND LONG DISTANCE TELEPHONES YARDS { 827 / 883

ADDRESS ALL MAIL ? ? ? ?

CHICAGO HOUSE WRECKING CO.

WEST 35TH AND IRON STS.

CHICAGO,

U.S.A.

HOW TO GET TO OUR PLACE { TAKE ANY CAR TO 35TH STREET WEST ON 35TH TO IRON STREET. CONDUCTORS WILL GIVE TRANSFER TO 35TH ST. ELECTRIC.

AS TO OUR RESPONSIBILITY

We publish a letter from THE DROVERS NATIONAL BANK, the leading financial institution of the WORLD-FAMED UNION STOCK YARDS, of Chicago.

CAPITAL $250,000. SURPLUS $100,000.

The Drovers National Bank

UNION STOCK YARDS,

SOLVA BRINTNALL, President.
JOHN BROWN, Vice-President.
Wm H. BRINTNALL, Cashier.
Wm A. TILDEN, Ass't. Cashier.

Chicago, Ill. Jan. 7, 1899.

TO WHOM IT MAY CONCERN:-

We take pleasure in stating that the Chicago House Wrecking Co., who is a customer of this bank, is a wide-awake, enterprising business institution. We understand that their specialty consists in buying largs stocks of all kinds of goods, from Receivers, Assignees, and others who have desirable products to dispose of at a low price for cash. Their extensive warehouse at the corner of 35th & Iron Sts., in this city, and the large number of people whom they are able to keep employed, gives them ample facilities for doing a very large business. The officers of the Company are personally known to us, and we believe them to be first-class business men, who will carry out any contracts they may make.

Yours truly,

Wm A. Tilden

Ass't Cashier.

CHICAGO HOUSE WRECKING CO.

West 35th and Iron Sts...Chicago.

OUR business consists in the purchase and sale of entire stocks of general merchandise and material from sheriffs', receivers', assignees', manufacturers' and trustees' sales. In addition, we secure large quantities of material from the buildings we dismantle and in the purchase of entire factory plants, machinery, buildings, etc. Nearly all trust companies in the United States confer with us in making disposition of plants, stocks, etc. The enormous possibilities of our business will be easily understood when an examination of the reports of Bradstreet's Commercial Agency shows that during the year 1897 there were 13,099 business failures in the United States. We have our representatives at all the leading commercial centers, who purchase from firms, forced by financial distress to realize on their goods, entire stocks and plants for **spot cash.** We secure these purchases with a view of selling them at one-half prices. Our material is always quoted at one-half its value. **Our aim is to be the cheapest house on earth.**

How We Buy Our Goods

We can safely assert that we successfully executed the greatest undertakings ever attempted. We purchased and dismantled the World's Fair buildings and the Chicago Postoffice and Subtreasury buildings.

WE PRINT WHAT THE CHICAGO PAPERS SAY OF US

Chicago Journal.

The Men Who Bought the World's Fair—Immense Contracts Fulfilled to the Letter.

The **Chicago House Wrecking Company** had but a few years' experience behind it when the South Park Commissioners offered the World's Fair buildings to the highest bidder. And it was not to be an ordinary sale, as of material, where you leave your address and ask them to send the stuff promptly. In this matter the purchasers were required to remove their own goods, and had to sign an iron-clad agreement to do it in a certain manner and within a specified time, with heavy cash forfeits for failure to carry out details of the contract.

The Company offered $80,000 for the buildings, and their bid was accepted. They then entered upon the largest undertaking of the kind in history. In one year the work was completed, and their contract with the Commissioners had been observed to the letter. The pay-roll had amounted to $200,000, but from the contractors' standpoint the job was a gratifying success. All structures had been taken down with little injury to the material, and one—the Wisconsin state building—was shipped to Kansas City and restored in detail, now being used as a handsome clubhouse for public entertainments.

Our Fame As Wreckers

Among notable achievements of the Chicago House Wrecking Company may be mentioned the removal of the Storey castle, Mackaye Spectatorium, Four Seasons Hotel at Cumberland Gap, Tenn., and the Chicago Postoffice, now under way.

The president, treasurer and secretary of this Company are young men. The former, A. Harris, is married, so is likewise the treasurer, F. Harris, and both acknowledge two leading interests—their business and families. Both are essentially domestic in their tastes. Sam H. Harris, secretary, is equally at home in the business and social world, and is a member of the Lakeside, Centaur Equestrian and other prominent clubs.—*Chicago Journal, Sept. 9, 1896.*

Chicago Times-Herald.

Chicago has grown so rapidly that the building which answered every need one day is the next day antiquated. Progress has been the word from the day the city was founded. As a result of this constant erection of buildings which are to have only a short period of usefulness, there has grown up in Chicago perhaps a larger industry in the way of contracting for the tearing down and carrying away of the remains of structures than exists in any other two cities of the country. This work is always done expeditiously. This must needs be so, for if the wrecking contractor, as the "tearing down and carrying away man" is called, does not do his work promptly and cleanly his services will never again be in demand. This grows out of the fact that the builder is always in a hurry to begin his work of reconstructing. The **Chicago House Wrecking Company** as a result are nothing if not prompt. They do their work in a way that is characteristic of Chicago energy and push. The great World's Fair was a city in itself, yet it disappeared as in the twinkling of an eye before the operations of this company, and grass grows green where stood some of the mightiest structures ever erected. The Chicago federal building only a few months ago was a massive pile of masonry, five stories high and with stone walls two feet thick, and was so heavy that the earth could not support it. To-day it is a hole in the ground. That is the way the **Chicago House Wrecking Company** works, and it is sometimes as much trouble to remove a big building as it was to build it in the beginning.—*Chicago Times-Herald, June 6, 1897.*

The Timberman.

Read what *The Timberman* says of us, January 15, 1898: "The large plant at the corner of West Thirty-fifth and Iron Streets, Chicago, is the home of the **Chicago House Wrecking Company**, probably the most extensive institution of its kind in the world. This Company is the same one that purchased all of the World's Fair buildings. They had contract for the entire number, for which they paid **$80,000** cash, with an expense of $250,000 for dismantling, with an agreement to remove all the material within a few months, which contract was carried out on time. Another contract which this Company undertook and successfully fulfilled was that of dismantling the Chicago Postoffice building, the work on which was completed about a year ago. The Company has also taken down and removed a number of otner large buildings in this city and outside. It makes a business of purchasing machinery plants, merchandise and material of all kinds from sheriff, receiver and assignee sales. The material and machinery they purchase is removed to their big Thirty-fifth Street plant, where it is carefully rearranged, and in many instances made equally good as new.

What We Have Accomplished

"None but a visitor to this plant can appreciate the immense business which the Chicago House Wrecking Company has built up. Every floor of its large four-story building is loaded down with all sorts and conditions of new and second-hand material, a large proportion of which is in the nature of house furnishing and building material, merchandise of every description."

Our Wonderful Plant and How to Reach It

We have the largest mail order establishment in the country. Our warehouses and yards occupy 500,000 square feet of space. Do not fail to call on us when in Chicago. Our plant is one of the interesting sights of the city—in fact there is nothing like it in the country. The comments made by our past visitors convince us YOU WILL NOT REGRET YOUR VISIT. To reach our place, take any street car going south, conductor will give a transfer to Thirty-fifth Street electric west on Thirty-fifth Street to Iron Street; or take a South Side Elevated train, get off at Thirty-fifth Street station, take a car going west and get off at Iron Street.

Terms

In order to successfully conduct our business, we sell goods only for cash. Orders in every instance must be accompanied with remittance in full; or we will ship C. O. D. when sufficient money is sent with order to cover freight charges. We never deviate from this rule.

Do not write us "to ship goods and we will remit." You may be rated a millionaire, but if you attend a sheriff, receiver or assignee sale your bid will not be entertained unless you complied with the terms, which are "Spot Cash." Therefore, in order for us to purchase from sales it is necessary to sell for "Spot Cash."

All orders sent us from previous catalogues or special lists will be filled from this catalogue—No. 86—until next one is issued. Values are subject to change, as we are daily purchasing different stocks of material, etc., and will in all cases give purchaser benefit of lower price.

We will allow following discounts when full amount accompanies order, AND IN NO OTHER CASE:

On Orders amounting	$ 5.00 to $10.00,	2	per cent.
" " "	10.00 " 20.00,	3	" "
" " "	20.00 " 30.00,	4	" "
" " "	30.00 " 50.00,	5	" "
All orders over $50.00,		6	" "

These discounts do not apply on Rubber or Leather **Belting.**

These discounts will be allowed when sufficient money is sent to pay the **whole** order, and will not be allowed on C. O. D. orders.

We will accept orders for any amount, providing sufficient deposit is sent to cover freight charges, and will collect for balance C. O. D.

Our references—The Drovers National Bank, Chicago.

In writing be sure to inclose 2c. stamp for reply.

Shipping Directions

All orders are shipped same day we receive them. We pay just as much attention to a small order as we do to a large one. We sell goods in any quantity to suit purchasers.

Goods delivered free of charge to any depot in Chicago. No charge for boxes, packing and cartage.

All claims must be made within three days.

Railroad Facilities

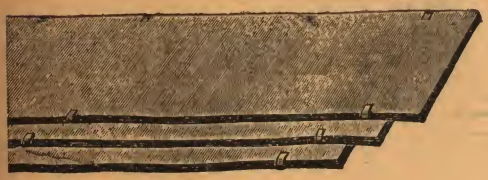
We have our own railroad facilities in our yards for carloads, and in this connection urge upon you the advisability of ordering carload lots, as it will make a big saving for you on rates. Owing to our enormous shipping we are able to secure very advantageous rates from the different freight companies.

Our Guarantee

We guarantee all goods strictly as represented. It is generally a hard matter to guarantee material, but having a complete plant for placing material in good condition, we have no hesitation in saying all such goods are practical for every purpose.

All mail answered same day received.

STEEL AND IRON ROOFING AND SIDING.



Flat Sheets.



"V" Crimped.



1¼-Inch Corrugation.



2½-Inch Corrugation.

BRAND NEW ROOFING.

Corrugated (either 1¼ or 2½ inch Corrugation).

This roofing is first class in every way. It comes in regular size sheets. We furnish it in 5, 6, 7, 8 and 8½ foot lengths. It is 26 inches wide. **Brand new.**

Price per square of 10x10 feet, or 100 square feet..... $1.50

Flat.

Comes in sheets from 5 to 12 feet long and 26 inches wide. **Brand new.**

Price per square..... $1.50

"V" Crimped.

Comes in sheets 5, 6, 7, 8 and 8½ feet long and 26 inches wide. **Brand new.**

Price per square..... $1.55

Prices on above **Brand New Roofing are strictly net.** We furnish with each order sufficient nails to lay and dry paint to cover it after it is laid.

GALVANIZED PAINTED STEEL ROOFING.

Always on hand, not brand new, but in first-class condition, all edges nicely trimmed and free from holes. We furnish it corrugated (1¼ or 2½ inch corrugation), flat, or "V" crimped. It comes in miscellaneous size sheets, 2 feet by 3 feet and larger.

Price per square of 10x10 feet, or 100 square feet..... $2.25

This price includes sufficient nails to lay same.

Samples of roofing sent on application.

ROOFING PAINT.

Bought at Receiver's Sale, 1,800 Gallons Roofing Paint, all ready mixed and guaranteed the highest grade on the market. Comes in red and black.

Price, 1 gallon.....	$0.38	Price, 10 gallons.....	$3.00
" 5 "	1.70	" 25 "	6.25

WROUGHT IRON PIPE.



For Steam, Gas and Water. Ranging in length to 20 feet. Pipe is threaded and couplings furnished. When pipe is cut to exact lengths we charge for threads on both ends, as per list below. All of our pipe is second-hand, but practically as good as new for use. It is all nicely painted.

Guaranteed in first-class condition.

Size, Inside Diam.	Black Pipe, price per foot.	Approximate Weight per foot.
⅜ inch	1c.	½ lb.
½ "	1¼c.	¾ "
¾ "	1¾c.	1 1/10 "
1 "	2¼c.	1⅓ "
1¼ "	3¼c.	2½ "
1½ "	3¾c.	2⅔ "
2 "	5¼c.	3⅝ "
2½ inch	8½c.	5¾ lb.
3 "	11c.	7½ "
3½ "	13c.	9 "
4 "	15c.	10½ "
5 "	21c.	14½ "
6 "	26c.	18¾ "

EXTRA HEAVY PIPE.

For Ice Manufacturing, High Steam Pressure, etc.

Size, Inside Diam.	Black Pipe, price per foot.	Approximate Weight per foot.
1 inch	3½c.	3½ lb.
1¼ "	5c.	5 "
1½ "	5¾c.	6 "

We make the following additional charges for threading and cutting pipe to special lengths; price quoted is per thread. Couplings for special lengths pipe will be charged for extra. For prices of couplings see page 6.

Size Diameter	⅜, ½, ¾, 1	1¼	1½	2	2½	3	3½	4	5	6
Price per Thread	1½c.	2¼c.	2¼c.	3c.	4½c.	5c.	7c.	10c.	20c.	22c.

ONE-INCH PIPE (Not Threaded).

Always on hand 1-inch pipe, painted, but not threaded. Price per foot, 2c., including couplings.

SPECIAL IRON PIPE.

Always on hand. Comes in 2, 2½, 3 and 4 inch. This pipe **cannot be threaded.** We furnish with each order sleeve couplings, 6 inches long, cement and oakum to put together; is used extensively for steam purposes of all kinds, conveying water, for heating hothouses and wherever pipe is used. Length from 8 to 16 feet.

Compare prices with similar sizes in standard pipe.

Size.	Weight per foot.	Price per foot.	Size.	Weight per foot.	Price per foot.
2 in	2 lbs	3½c.	3 in	3½ lbs	4½c.
2½ "	2¾ "	4c.	4 "	5½ "	6½c.

STEAM AND GAS FITTERS' FITTINGS.

Mention Whether Steam or Gas Fittings are Desired.

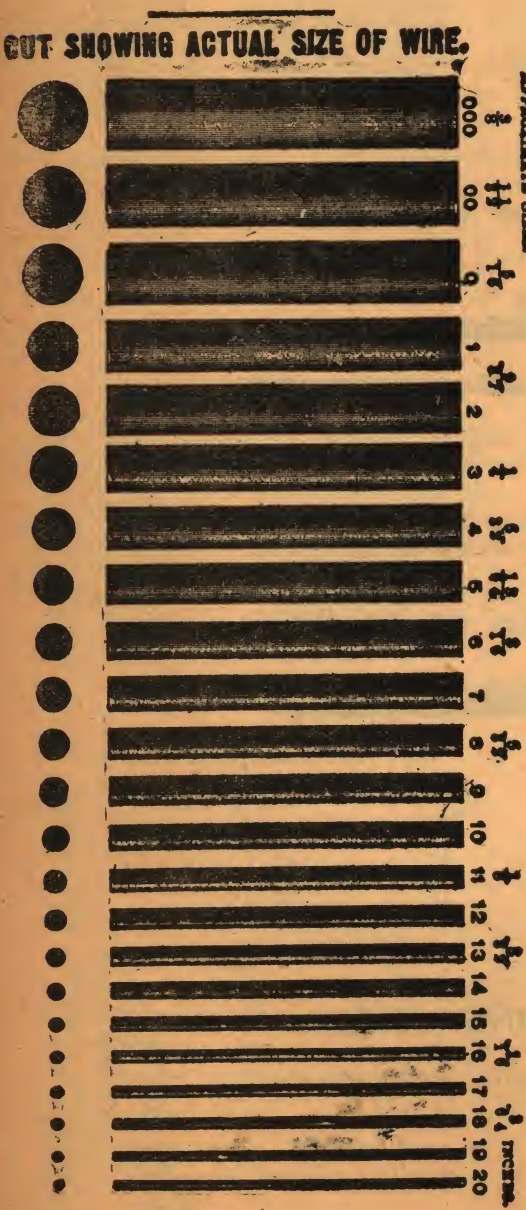
We have on hand 100,000 pounds of gas-fitters' fittings, consisting of reducing R. & L. side outlet, 45-degree elbows, eccentric reducing side outlet, four-way drop and drop tees, crosses, tees, elbows, reducers, couplings of all kinds, ceiling and floor plates, flanges, locknuts, return bends and unions, etc., etc.

These fittings are **brand new** and are all mixed together. Note following low prices:

In lots of 25 lbs	$0.50	In lots of 100 lbs	$1.75
" " 50 "	.95	" " 250 "	4.25
" " 75 "	1.35	" " 500 "	8.00

We will not ship C. O. D. Orders unless accompanied with sufficient amount to cover Freight Charges.

GALVANIZED WIRE SHORTS.



Galvanized wire shorts. The term "shorts" is used by wire manufacturers as short lengths. These lengths run from 65 feet upwards and come in 100-lb bundles. This wire was never used, and comes direct from wire manufacturers. We sell this wire in any quantity, but not less than 100 lbs.

	Weight of 1 mile.	Price per 100 lbs.
No. 8 Gauge	360 lbs	$1.15
No. 9 Gauge	306 lbs	1.15
No. 10 Gauge	255 lbs	1.15
No. 11 Gauge	202 lbs	1.15
No. 12 Gauge	154 lbs	1.25
No. 13 Gauge	118 lbs	1.25
No. 14 Gauge	89 lbs	1.35
No. 15 Gauge	72 lbs	1.35
No. 16 Gauge	55 lbs	1.35

Plain annealed wire painted shorts always on hand and will run in same lengths as galvanized wire shorts. Any gauge desired, per 100 lbs.....$1.00

We have contracted with Telephone and Telegraph Companies for all wire they take down from their lines. All this wire is in full coils, continuous length, is No. 8 and 9 gauge. Galvanize being worn off same is painted black by us. Any quantity or gauge, per 100 lbs.....90c.
But not less than 100 lbs.

Galvanized Wire Stakes, for florists, shrubbery, fruit growers, etc. Made of No. 8 Galvanized Wire. Can furnish lengths 3, 3½, 4, 5, 6 feet or longer. Price per 100 lbs.....$2.00
No orders accepted less than 100 lbs.

18,000 lbs. of fine wire for brooms, florists, etc., etc., and other practical purposes. This wire is in full coils or stones and weighs from 7 to 18 lbs. Gauges run from No. 21 to 34.
Price per lb.....2c.

GALVANIZED BARB WIRE.

Brinkerhoff Patent—On Reels.



BRINKERHOFF PATENT METALLIC BARB FENCING GALVANIZED) TWISTED AS IN USE.

We have on hand over 200 tons. We have the staples for same and furnish at same price as the wire. Stretchers we furnish free. One hundred lbs. of this wire contains 1,600 feet, over a quarter of a mile. This barb wire has many advantages over other barb wire, viz.: 1. Its barbs are sharp, and therefore possess the universally recognized merit. 2. Instantly repels animals. 3. The barbs cannot rust or become loose or displaced. 4. It is very rigid. 5. It can be readily and plainly seen for a long distance. 6. It adapts itself to all temperatures 7. It is quickly tightened. 8. Very strong.

In lots of 2,000 lbs. or over at.....$1.25 per 100 lbs.
Less than 2,000 lbs., at..... 1.40 " 100 "

GALVANIZED IRON CONDUCTOR PIPE.



Always on hand, in plain and corrugated, in 10-foot lengths. In ordering state kind wanted. plain or corrugated.

Size in inches.....	2 in.	3 in.	4 in.	5 in.	6 in.
Price per foot.....	2¾c.	3½c.	4½c.	5½c.	6½c.

GALVANIZED IRON EAVE-TROUGHS.



In 10-foot lengths—new.

Size.....	3 in.	3½ in.	4 in.	5 in.	6 in.
Price per foot.	3c.	3½c.	3¾c.	4¾c.	5¼c.

GALVANIZED WIRE CLOTHES LINES.

10,000 purchased from sale, **brand new,** each 100 feet length. Made of 18 Galvanized Wire of 5 strands; are flexible; never rust.

Price per doz.....$1.25
" each..... .12

PLAIN WIRE CLOTHES LINES.

Brand new. Each 100 feet length. Made of 9 solid annealed galvanized wire, plain and in coils of 100 feet each.

Price per dozen.....$1.00
" each..... 09

When in Chicago be sure to call on us. A visit to our plant will repay you

WIRE ROPE.



Wire rope is usually made of six strands wound around a hemp center; the strands being composed of 7, 12 or 19 wires, according to the use they are intended for. Those with 7 and 12 are best adapted for transmission of power, guy rigging. Those with 19 wires are adapted for hoisting purposes.



HOISTING ROPE.

☞ Six strands, composed of 19 wires each, laid around a hemp center.

Six strands, composed of 7 or 12 wires each, laid around a hemp center. ☜



TRANSMISSION ROPE.

HOISTING WIRE.

Six strands with 19 wires to strand:

Diameter, Inches	Circumference, Inches.	Weight, per 100 ft.	Price, per Foot.	Diameter, Inches.	Circumference, Inches.	Weight, per 100 ft.	Price, per Foot.
½	1½	39	2c	1¼	4	250	6½c
⅝	2	60	2½c	1½	4¾	365	8½c
¾	2¼	88	3½c	1¾	5½	440	11c
⅞	2¾	120	4c	2	6	630	14c
1	3⅛	158	5c	2¼	6¾	800	28c

Transmission or Guy Wire Rope.

Six strands, with 7 or 12 wires to strand:

Diameter, Inches.	Circumference, Inches.	Weight, per 100 ft.	Price, per Foot.	Diameter, inches.	Circumference, Inches.	Weight, per 100 ft.	Price, per Foot.
½	1⅝	31	2c	1	3	150	4¾c
⅝	2	60	2½c	1¼	3¾	228	6½c
¾	2⅜	92	3c	1½	4⅝	337	8½c

All our cable is of a second-hand nature that we get from office buildings and manufacturing plants we purchase or dismantle, and were used up to the time we took same out. We also get considerable of this wire from office buildings in this city, where the laws of this city compel all the owners to put in new cable on their passenger elevators every three months; and this wire is just as good as new, nor is it worn so it will have any effect or injure its further usefulness. It is practically as good as new for use. All cable is thoroughly inspected before shipping, and can furnish any lengths desired.

WIRE ROPE CLIPS.

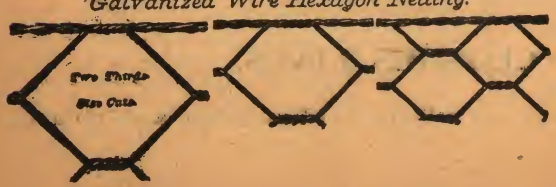
½ in. diameter rope, each	.17c	⅞ in. diameter rope, each	.25
⅝ " " " "	.19	1 " " " "	.27
¾ " " " "	.22		

A light, durable and convenient wire rope fastening. Easily applied.

WOVEN WIRE POULTRY FENCING.

We have on hand following brand new Poultry Netting in rolls of 150 feet each:

Galvanized Wire Hexagon Netting.



Width	Wire No.	Mesh	Price per roll
12	19	2 inch	$ .55
18	19	2 inch	.84
24	19	2 inch	1.15
36	19	2 inch	1.70
42	19	2 inch	1.95
48	19	2 inch	2.15
60	19	2 inch	2.80

We are constantly getting in this poultry netting.

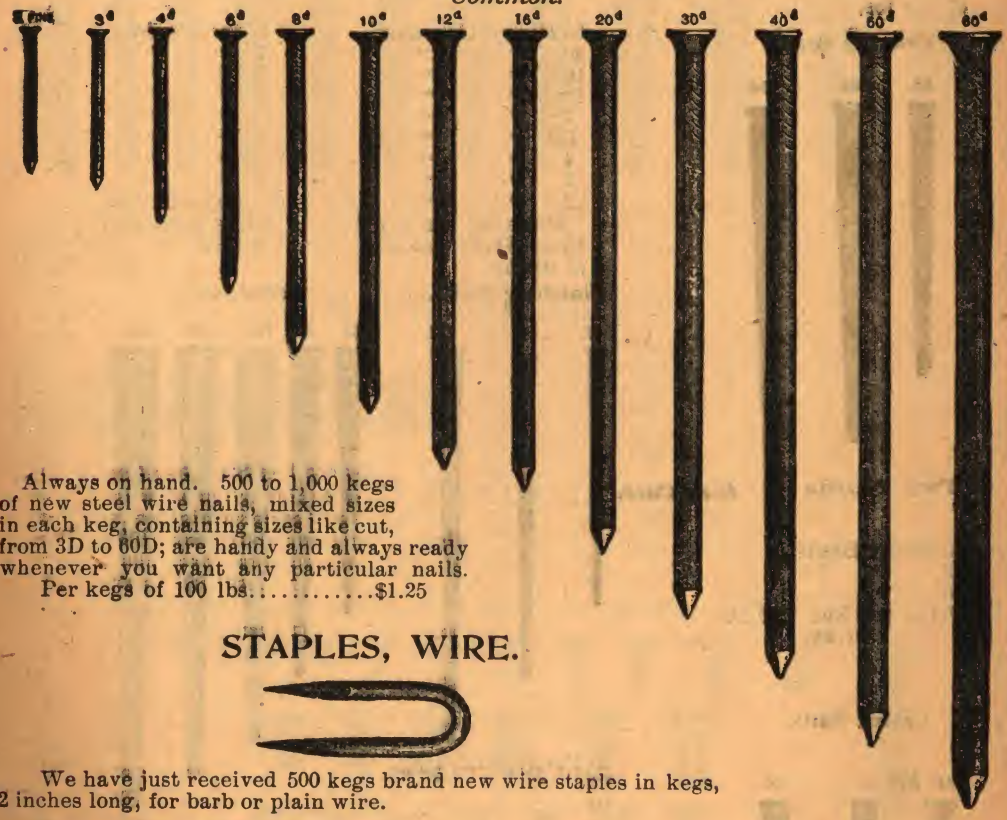
We also have on hand No. 16 gauge woven wire fencing, suitable for hogs, horses, cattle, etc.; is 2-inch mesh. This is new and in first-class condition.

Height, 55 inches. Per rod....45c. Height, 60 inches. Per rod....48c.

NEW MIXED WIRE NAILS.

Wire Nails in Kegs.

Common.



Always on hand. 500 to 1,000 kegs of new steel wire nails, mixed sizes in each keg, containing sizes like cut, from 3D to 60D; are handy and always ready whenever you want any particular nails.
Per kegs of 100 lbs.....$1.25

STAPLES, WIRE.

We have just received 500 kegs brand new wire staples in kegs, 2 inches long, for barb or plain wire.

Kegs of 100 lbs..... $2.50
Less than 100 lbs., per lb..... .03

SPIKES.



Wrought Iron Spikes in kegs of 200 lbs., ½-in. square, 4½-in. long. Per 100 lbs..... $1.15
We have only 150 kegs on hand of this size. In lots less than 200 lbs, per lb..... 1½c

IRON BOLTS--Mixed.

Round and Square Heads.





Brand new, mixed, from ¼ in. to 18 in. long; 3-16 in. to ½ in. in diameter, all threaded with nuts. In lots of 100 lbs. or more **2½c per lb. Less than 100 lbs., 3c per lb.**

Wrought Iron Bolts, threaded with nuts, square heads, length 8 to 16 in.; **1½ in.** diameter, per lb.....1¼c

Bolts, square head, threaded with nuts, **½ in. to 1¼ in.** diameter, 3 to 8 in. long, per lb 1¼c

NEW CUT NAILS.

The following **BRAND NEW NAILS,** purchased from receivers of Atlantic Iron & Nail Co., of Sharon, Pa. These nails are in perfect condition—in kegs of 100 lbs.

Flooring Brads.



Two Thirds Size Cuts.

10 Penny Brads.
8 " "
6 " "
Price per keg, 100 lbs.
$1.25.

60 Penny, Common.
40 " "
16 " "
10 " "
7 " "
5 " "
4 " "
3 " "
2 " "
Price of any of these **$1.25** per keg of 100 lbs.

8 inch Spikes.
7 " "
6½ " "
6 " "
5½ " "
5 " "
4½ " "
4 " "
Any of these **$1.25** per keg of 100 lbs.

Finishing Nails.



20 Penny, Finishing.
12 " "
10 " "
8 " "
7 " "
6 " "
4 " "
3 " "
2 " "
Per keg of 100 lbs., **$1.25**

Fence Nails.



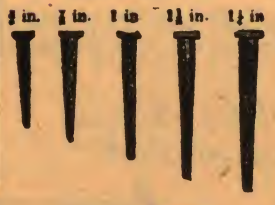
20 Penny Fence.
16 " "
9 " "
7 " "
6 " "
Any of these **$1.25** per keg of 100 lbs.

Casing Nails.



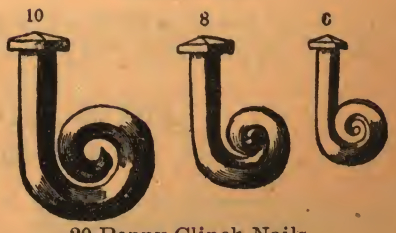
30 Penny Casing.
20 " "
12 " "
8 " "
7 " "
6 " "
4 " "
Any of these **$1.25** per keg of 100 lbs.

Barrel Nails.



1½-inch Barrel.
1½-inch "
1⅛-inch "
¾-inch "
Any of these **$1.25** per keg of 100 lbs.

Clinch Nails.



20 Penny Clinch Nails.
12 " " "
10 " " "
9 " " "
8 " " "
7 " " "
5 " " "
4 " " "
Per keg of 100 lbs., **$1.25**

Read carefully our "Miscellaneous" - it will pay you.

If you need durable flooring - buy our Rubber Matting.

WOOD SCREWS.



New Wood Screws, all sizes and lengths, mixed together, all in perfect condition. In any quantity, but not less than 5 lbs. Per lb..... 10c

Brass Wood Screws, all sizes mixed together. In any quantity, not less than 2½ lbs. Per lb..... 18c

WOOD LAG SCREWS.



9,500 lbs., assorted sizes and lengths, mixed, any quantity, not less than 10 lbs. Price per lb..... 3c

In lots of 25 lbs.....Price per lb. 2½c

In lots of 50 lbs..... " " 2½c

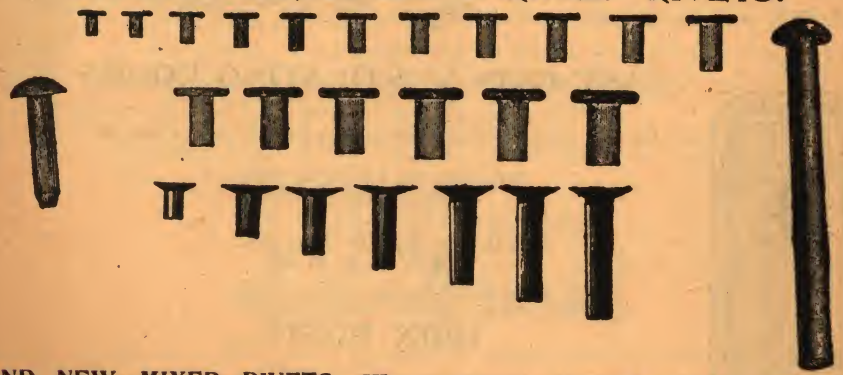
In lots of 100 lbs..... " " 2c

COLD PUNCHED NUTS.

1,000 lbs. Hexagon (not threaded) Blanks.

These nuts are punched cold and are clean. The holes are reamed out smooth and true to size. They come mixed in assorted size from ⅜ to 2½ inches. Per lb., any quantity..... 1½c

RIVETS. 100,000 Lbs. of Rivets. RIVETS.



BRAND NEW MIXED RIVETS. Wagon-makers', tinners', cornice, barrel, shovel, coopers', belt, stove and all kinds. They consist of round, flat, oval heads, etc., are ½ to 4½ inches long. On account of being mixed, we make the following low prices:

200 lb. lots.....per lb. 1½c

100 lb. lots..... " 2c

50 lb. lots..... " 2½c

25 lb. lots..... " 3c

COPPER RIVETS AND BURRS. 5-lb. lots, mixed, all sizes, from ⅜ to 1 inch.....per lb. 14c

COPPER BURRS. Mixed, all sizes, ⅜ to 1 inch..... 14c

TINNERS' RIVETS. 5-lb. lots, mixed, all sizes, tinned, weigh from 10 ounces to 2 lbs. per thousand.....price per lb. 5c

IRON RODS.

Can always furnish all sizes and lengths of iron rods from ¼ to 2 inch diameter.

Rods with no threads, any length up to 18 feet.....per 100 lbs. $1.00

All lengths over 18 feet..... " 100 " 1.15

Threading each end and supplying nut, 25c.

BAND IRON.

Can furnish any gauge, all lengths and widths.....per lb. 1½c

GALVANIZED-IRON TROUGHS.

"Our" Own Small Troughs—Indestructible and Everlasting.



For Hogs, Sheep, Poultry, Etc.

These troughs never leak, rust or break from any cause whatever, but stand the severest weather and roughest usage, and are sold for less than quarter the price of anything ever before offered for the purpose. They are substantially made of No. 16 gauge heavy galvanized sheet iron, with 1-inch round iron around the top, giving proper strength and stiffness. The flanged heads are well riveted to sheet, which is of one piece, and are soldered around joints in watertight manner. All farmers, especially those feeding ground and cooked food to their hogs, will want some of these everlasting troughs. No. 16 gauge in lengths 5 and 8 ft. long are 12 inches across top, 6 inches deep.

Price of 5 ft., weight 36 lbs.....each, $1.25 8 ft., weight 70 lbs.....each, $1.85

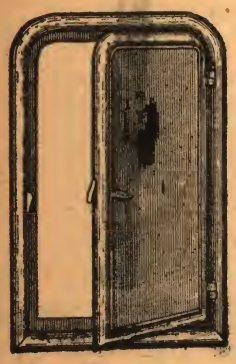
TROUGHS.

Made of No. 16 Galvanized Iron with a heavy iron band on top, can never be broken, are flat bottom so they cannot be upset. 3 feet 6 inches long, 10 inches wide, 6 inches deep.

Price, each.....60c.



CAST-IRON VENTILATING DOORS



Or for any purpose where an iron door of this size can be used.

2 ft. 9 in. by 1 ft. 9 in. wide.
Price, each, $1.75.

1 ft. 3 in. by 1 ft. 2 in. wide.
Price, each, $1.25.

IRON POSTS.



Iron Posts for railing for iron fences, in different designs and heights. Sketch sent on application.

Price, each.....50c.

IRON STAIRS.

Iron stairs from 14 to 24 feet long, risers, steps, hand rail, all made of iron. Were taken out of Chicago Postoffice and other buildings. Sketch sent on application.

Price, per lb.....1½c.

THRESHOLDS.

Always on hand. All sizes and kinds. Suitable for doors, stores, entrances, or for any purpose where cast-iron plates are used. We cannot list same, as it comes in all sizes, different thicknesses, etc. Price, per lb.....1c.

No charge for boxes, cartage, etc.

STEAM WHISTLES.

Brand New, with Valve.



Diameter of Bell, inches.	WHISTLE WITH VALVE.	Price, Each.
Bell 1 inch,	⅜ inch Pipe Connection	$1.25
" 1½ "	½ " " "	1.40
" 1½ "	½ " " "	1.50
" 2 "	¾ " " "	1.80
" 2½ "	¾ " " "	2.50
" 3 "	1 " " "	3.00
" 3½ "	1 " " "	4.00
" 4 "	1½ " " "	5.50
" 5 "	1½ " " "	8.00
" 6 "	2 " " "	12.00

BARN DOOR HANGERS AND RAILS.



5,000 pairs Anti-Friction Roller Bearing Barn Door Hangers, **brand new** and exactly like cut, purchased at assignee sale in Pittsburg. Not one of the old style hangers, but a **perfected, improved** and **practical** hanger, embracing new features and ideas, **made heavy** and has **roller bearing** just like high priced tackle blocks, noiseless and runs like a bicycle. Will carry a door any distance and will last a lifetime. The loop is made of one solid piece of steel, adding a **firmness** and **stability** found in no other hanger on the market. We guarantee them absolutely perfect in every detail. They have been tested for one year, for ten hours a day, sixty revolutions per minute, carrying a weight of 3,500 pounds, without showing wear.

Price, per pair $0.38
Price, per dozen pairs 4.25

Price quoted is without Rails.



In same lot we have 45,000 feet Brand New Double Braced and Double Riveted Steel Rail. Being braced both ways, **it will not sag,** but remains **perfectly solid, and will not spring or tremble.** Can be used for any grooved hanger and especially intended for roller bearing barn door hangers. Comes in 4, 6, 8 and 10 foot lengths. Be sure to mention length wanted.

Price, per foot ..... 2½c.

Also on hand 3,900 assorted **Common Barn Door Hangers,** japanned, to run on half round rail.

6-inch, price, per pair ..... 18c.
8-inch, price, per pair ..... 22c.

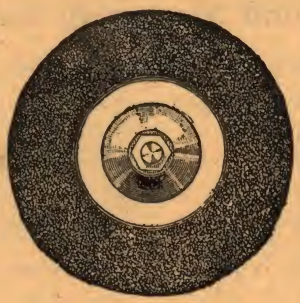
RAIL.

1,000 feet brand new **Iron Rail** for above hangers. Price, per foot, 1½c.

We will not Ship C. O. D. Orders unless Accompanied with Sufficient Amount to Cover Freight Charges.

EMERY WHEELS.

We have recently purchased from sale 3,000 Emery Wheels, brand new, consisting of wheels for grinding planer knives, gum ming saws, rough chilled rolls, woodworking tools, soft steel, plow boards, surface work on iron or brass, twist drills, steel tools, castings, etc., etc. In ordering always state the **kind** of work to be done. Give diameter, thick ness, size of bore. These emery wheels are perfect and best grade on the market. **Compare our prices with others.** We have the following sizes in stock, but constantly getting in different sizes:



Diam-eter.	Flat Face.	Price Each.
24	3	$16 00
22	3	13 00
24	2½	14 00
22	2	9 50
24	1½	7 50
22	3	13 00
22	2½	14 00
20	2½	9 50
20	1½	5 75
20	2	7 75
18	2½	8 00
16	2	5 00
16	2½	6 00
16	1½	4 00
20	1½	6 00
16	1	3 00
20	2	7 75
15	2	5 00
16	3	7 50
14	1½	3 00
14	1	2 15
12	¾	1 20

Diam-eter.	Flat Face.	Price Each.
12	1	$1 50
10	1	1 25
7	1½	1 35
5	1½	90
8	1½	1 20
7	1½	1 20
6	1½	90
8	4	2 60
13	2½	4 70
8	1	95
10	1	1 20
5	1	75
4	7½	1 25
4	7½	1 25
3	6	1 00
4	6	1 00
8	2½	2 25
5	2	1 10
5	2½	1 25
4	3	1 00
4	3	1 00
3	4	90

BEVEL FACE EMERY WHEELS.

Diam-eter.	Price Each.
8	$1 35
10	1 80
5	90
3½	60
3½	60
3	60
3½	60
8	1 35
5	90
4½	75
4	70
3½	60
3	60
20	5 90
18	5 00
16	4 00
12	2 25
8	1 40
7	1 00
6	1 20

THE IDEAL SCREWDRIVER.

Rosewood finished handle, nickel-plated ferrule, forged blade, patented. In this driver the square end of blade is forced into the largest and strongest point of the handle, thus relieving the undue strain at base of ferrule, making a substantial and reliable tool at a low price.



We have purchased these from manufacturer's sale, are strictly brand new, in original packages.

	Price per doz.	Price each.
3-inch Drivers	54c.	5c.
4 " "	60c.	6c.
5 " "	65c.	6c.
6 " "	70c.	7c.

These are not the cheap drivers usually sold, but are the best made. **Regular Wholesale Price** on these drivers is $1.00 per doz. for 3-inch and proportionately higher on larger sizes.



750—Brand New Two-Man Cross-Cut Saw. Purchased from Receiver's Sale. We will guarantee these Saws the best on the market. We have them in **Plain, American Champion and Diamond Tooth,** are strictly first-class, guaranteed, are sharp, ready for use. Note low prices. **Handles, per pair, 10c. extra.**

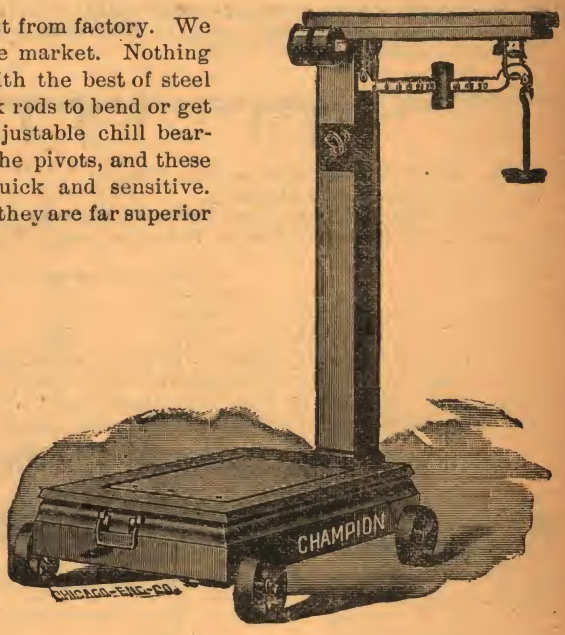
Length, feet	4	4½	5	5½	6	6½	7
Price, each	$1.10	$1.20	$1.30	$1.40	$1.50	$1.60	$1.70

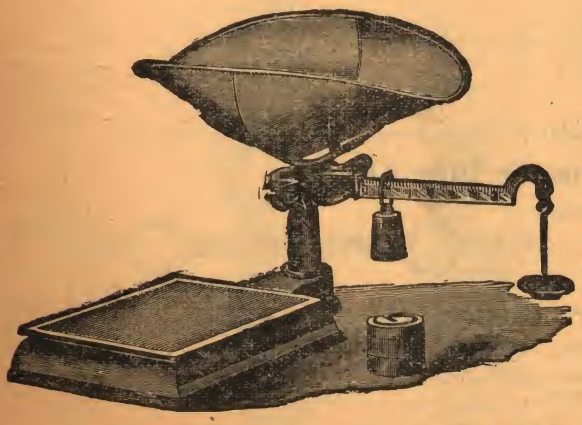
PORTABLE PLATFORM SCALES.

Mounted on wheels. Brand new, direct from factory. We guarantee these scales as the best on the market. Nothing cheap about them. They are provided with the best of steel pivots, carefully hardened. Have no check rods to bend or get out of place. The platform rests on adjustable chill bearings, which takes the wear directly off the pivots, and these pivots remaining sharp, the scale acts quick and sensitive. Being of superior finish and workmanship, they are far superior to any scale on the market.

Capacity.	Platform.	Shipping Weight.	Price each.
600 lbs.	16x24	160	$11 50
800 "	16x25	170	12 50
1,000 "	17x25	175	14 50
1,200 "	17x26	180	16 25
1,400 "	19x28	210	19 75

We will replace any part broken due to defect in material or workmanship.





FAMILY SCALE.

Japanned and Bronze Stripe.

Always on hand. Brand new. These scales are made from new patterns and manufacturers have put in new features which are valuable. They are made with *all steel* bearings and carefully adjusted. They will weigh from ½ oz. to 240 lbs. Each packed securely in box and are guaranteed better than any scale on the market.

Price each..... $3 35
" per doz..... 37 00

BICYCLE CHAINS

AT ONE-THIRD PRICE.



Just bought at sheriff's sale 37,500 Bicycle Chains, the product of a leading bicycle chain factory. Brand new, superior to any on the market. Each chain tested and inspected. Hardened blocks and rivets. Regulation length.

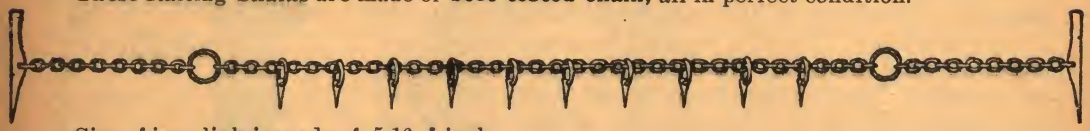
Remember, **grade, quality, durability, strength** and **finish are unsurpassed.** Compare our prices with others. **All with hardened steel blocks.** Price complete with bolt and nut.

Please Order by Number.	Each.	Doz.	½ Gro.	Gro.
No. 1. Bright side plates, black blocks.....	$0.30	$3.35	$18.50	$35.00
No. 2. Polished side plates, straw-color blocks.....	.40	4.50	25.00	48.00
No. 3. Finely polished side plates, polished straw-color blocks, perforated.....	.48	5.50	31.00	59.00

CHAINS.

We have purchased **350,000 lbs.** of **Rafting Chains** (like cut) from the Muskegon Booming Co., Muskegon, Mich., recently ceased operations and gone out of business.

These Rafting Chains are made of **best tested chain,** all in perfect condition.



Size of iron link is made of, 5-16, ⅜ inch.

Size of rings, 4-inch diameter.

Size of dogs, 4½ inches long, about **40 dogs to each chain.** These dogs and rings are movable on chain. Size of end keys, 7½ inches long. Lengths of Rafting chains:

Size of iron link of chain is made, inches.	Length.	Approx. weight each.	Price each.	Price per doz.	In lots of 25.	In lots of 50.
5-16	65 feet.	85 lbs.	$2.60	$29.50	$60.00	$110.00
⅜	65 feet.	98 lbs.	2.85	32.50	65.00	125.00

Can furnish longer if desired. Price on application. Will furnish extra dogs and rings 2c. per lb. This style of rafting chain has been found by long experience to be the perfect style of chain, where logs can be handled cheaply and kept separate. The cost of making a rafting chain to-day is $7 to $9. Our price is less than labor of making the dogs.

Chains—Straight Link.



Also purchased 150,000 lbs. of straight link tested chain, furnished any length desired.

Sizes given below do not indicate the size of the chain across the link, but the size of the iron the link is made of. Prices on larger sizes on application.

Size Inches.	Approx. Weight 100 Ft.	Price per Pound.	Size Inches.	Approx. Weight 100 Ft.	Price per Pound.
3-16	50 lbs.	4½ cents.	¾	600 lbs.	3½ cents.
¼	100 lbs.	4½ cents.	⅞	790 lbs.	3 cents.
5-16	133 lbs.	4 cents.	1	1,000 lbs.	2½ cents.
⅜	150 lbs.	3¾ cents.	1¼	1,580 lbs.	2¼ cents.
7-16	200 lbs.	3¾ cents.	1½	2,220 lbs.	2 cents.
½	250 lbs.	3½ cents.	1¾	3,100 lbs.	1½ cents.

These prices any quantity. Special prices in quantities of 500 lbs. and over.

Steel Tongue or Pole Chains.

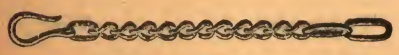
Made of 5-16 inch iron. Length, 33 inches.

Price per doz.....$2.40
Per pair..... .20



Steel Wagon Stay Chains, Straight Link.

Size, 5-16 inch. Length, 24 inches.



Price each.....$0.17
Per doz..... 1.80

Cattle Chain Ties.



No. 1.



No. 2.

5,000 Cattle Ties made of ⅝-inch chain, either with closed ring like cut 2, or with end key (cut No. 1). Can never be broken. Compare weights of our ties with others. No ties on the market compare with ours for strength, durability and cheapness. Weight, 4 lbs. each.

Price each..... $0.14 2 doz.....$2.75
1 doz..... 1.50 3 doz..... 3.40

No charge for packing, Boxes and Cartage.

LOG CHAINS.



Log Chains. Always handy. Made with large hooks on each end. 14 feet long, or can furnish any length desired above 14 feet, for 4 cents per lb.

Prices of 14-foot:

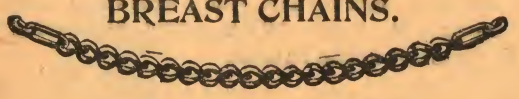
Size of Iron	5-16 inch.	3-8 inch.	1-2 inch.	5-8 inch.
Weight	18 lbs.	26 lbs.	35 lbs.	44 lbs.
Price each	$0.95	$1.15	$1.40	$1.65

TRACE CHAINS.



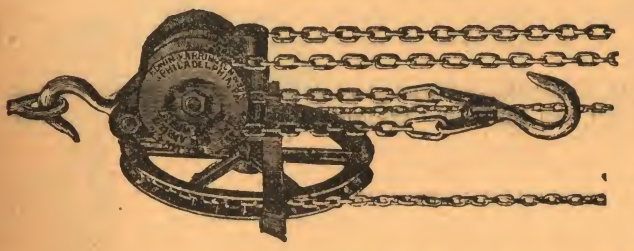
Made of ⅜-inch iron, 7 feet long. Weight per pair, 18 lbs.
Per pair, 2 chains ..... 50c.
Compare our weights with others.

BREAST CHAINS.



2,000 Breast Chains. These are brand new, X C plate, with snap on each end. 32 to 36 inches long.
Per pair..... .....35c.

CHAIN HOIST



We are constantly receiving all kinds, Harrington's, Weston, Etc.

We guarantee them in first-class condition.

½ ton	price each,	$13 50
1 "	" "	14 50
½ "	" "	11 50
20 "	price,	45 00

TACKLE BLOCKS.



On hand, all sizes of iron sheave in single, double and triple; also match blocks, wooden tackle blocks, all sizes and kinds, in single, double and triple. Let us know what you want and we will make prices to suit you.



BELLOWS.

Standard, all Woodwork Kiln Dried.

We purchased 1,000 Bellows, **brand new,** from Sheriff's sale, which we can sell at following prices; all in first-class condition.

24 inch	$3 10	32 inch	$4 00	40 inch	$6 50
26 "	3 25	34 "	4 60	42 "	7 80
28 "	3 60	36 "	5 25	44 "	8 40
30 "	3 80	38 "	5 70		

Come and see us, when in the city.

HATCHETS, AXES, ETC.



Purchased from Receivers of NEW ENGLAND AX CO. their stock on hand, consisting of

30,000 solid cast steel Shingling Hatchets, strictly first-class and warranted. Polished bit, hickory handles. Packed 6 in a box, assorted weights, 1 lb. 1 oz. to 1 lb. 11 ozs. Widths, 3½ to 4½ inches. Weight does not include handles.

Price per doz.....$3.60
" " ½ doz..... 1.85
" each..... .32



22,500 Half Hatchets, solid cast steel, strictly first grade, warranted. Polished bit. Assorted weights, 1 lb. to 1 lb. 8 ozs. Width of bit, 3½ to 4 in., with hickory handles. Weight does not include handles.

Price per doz.....$3.60
" " ½ doz..... 1.85
" each..... .32



8,000 Lathing Hatchets, handled, solid cast steel, strictly first-class, warranted, tool steel bit and poll, full polished. Weight, 13 ozs. to 1 lb. 4 ozs., without handles.

Price per doz.....$3.60
" " ½ doz..... 1.85
" each..... .32

9,000 Axes (exactly like cuts). The costliest and highest grade made. Far superior to their regular axes, as they were **made especially for South American Trade.** We warrant them perfect in every way. Put up 1 dozen in a box, assorted weights from 3 to 5 pounds. Order by number.



No. 125. Price per dozen, $4.50 Each 50c.



No. 160. Price per dozen, $4.75 Each 50c.



No. 120. Price per dozen, $4.25 Each 50c.



No. 150. Price per dozen, $5.00 Each 50c.



16,450 Corn Knives or Cutters. Brand new; warranted. The blade has a double back, which makes it strong. Is ground sharp; polished and made of best quality steel. Handle riveted on.

Price per doz.....$1.60
" " ½ doz..... .85
" each..... .15



4,400 Grass Hooks or Sickles, solid steel hook, double back, polished. Evenly balanced, for cutting grass, weeds, trimming hedges, etc. It is ground ready for use.

Price per doz.....$1.70
" " ½ doz..... .90
" each..... .15

Our plant is the largest of its kind in the world. Do not fail to call on us when in Chicago.

AXES, NEW.



We have on hand 3,000 dozen **brand new** Single and Double Bitted Axes, Kentucky, Western, Ohio, Virginia, Dayton, Wedge, Yankee, Michigan patterns. Each wrapped separately, 1 dozen in each box. Assorted weights—3½ to 4 lbs., 4 to 5 lbs., 4½ to 5½ lbs.

Price, Double Bitted, per doz. $3.65
" Single " " " 3.50
" each, Single Bit Ax ..... .35
" " Double " " ..... .40



AXES, SECOND-HAND.

We also have on hand 5,000 second-hand axes in single and double bit, all in first-class condition, resharpened.

Price, per doz., Single or Double Bitted $2.25
" each, " " " " ..... .25



BROAD HATCHETS.

Canada, Pennsylvania and Western Pattern, like cut, Brand new, perfect condition, warranted the best on the market. We make the following low prices. All these hatchets are put up 1 dozen in a box, wrapped separately in paper, assorted sizes, 6 to 8 lbs. each. Cut 10 to 13 inches. Are bargains at these prices.

Price, per doz., assorted weights $9.85
" " ½ doz. 5.00
" each ..... .85



ADZES.

Strictly No. 1 adzes, packed 1 dozen in each box, each wrapped separately, fully warranted, 3½ to 4½ inch cut.

Price, per doz. $6.45
" " ½ doz. 3.50
" " each ..... .65

PICKS.



Same as cut, weigh 10 lbs. each, brand new, never been used, polished ends. Each, 35c.

Second-hand Picks, all kinds, in first-class condition, repointed ends, from 5 lbs. up. per pound $0.04
New Picks, per lb., all weights ..... per lb. .05
New Miners' Picks ..... " " .06

HICKORY HANDLES.



We have purchased from sheriff's sale the following hickory handles, are brand new; we sell these in any quantity:

Inch.	Price per doz.	Price each
36 Post Maul Handles	65c	6c
36 Sledge Handles	65c	6c
34 " "	60c	6c
32 " "	55c	5c
30 " "	50c	5c
26 " "	45c	5c
34 Adze "	60c	6c
30 " Octagon Handles	55c	6c
36 Pick	65c	6c
36 Single Bit Ax	75c	7c
36 Double Bitted Ax	65c	6c
28 Boy's Ax, single bit	50c	5c

Inch	Price per doz.	Price each.
24 Forge	40c	4c
22 "	35c	3c
20 "	30c	3c
16 "	25c	3c
20-22 Machine	25c	3c
16-18 "	22c	3c
12-13-14 "	20c	2c
13-14-15 Stone Hammer	25c	2c
13-14-15 A. E. Hammer	25c	2c
16 Riveting	25c	2c
16 Bench Hatchets	25c	2c
14 Boiler Rivet	25c	2c
13 Hatchet	20c	2c

Are second-year growth hickory. If you are in want of any not listed, write us.



№ 358



№ 457
" 2450
" 2471



№ 790 G
" 790½G



№ 6232



№ 9581



№ 9676



№ 04281



№ 352



№ 162



№ 1136



№ 740
" 741
" 205



№ 1456



№ 1757
" 9148½



№ 9531¼ 9532½
" 9531¾ 9524½
" 8523¾ 9525¼
" 9571 9572
" 9611 8530½



№ 9691
" 9692



№ 75



№ 6305



№ 6



№ 82

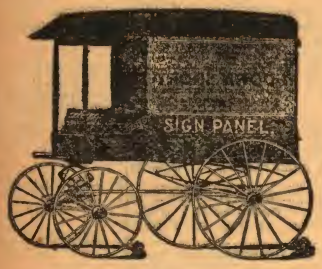
A CARLOAD OF LOCKS, Etc.

as listed below, manufactured by the Norwich Lock Company, purchased at Trustee's Sale. This line is the most representative on the market. High Grade—Reliable—Brand New. Packed in original boxes and cases just as they came from factory—exactly like cuts shown on the opposite pages. We guarantee each lock perfect in every way, and to be equal in durability, finish, material and manufacture to any lock made. Please order by number.

No.	Size.	Quantity	DESCRIPTION.	Price each	Price per ½ doz.	Price per doz.
358	2½x3½	54 doz	Horizontal Rim Dead Locks with pin tumbler, solid bronze bolt and turn knob, with stop on latch, 3 keys, operated by key from outside and knob from inside. 1 lock in a box, packed with screws	$ 75	$4 00	$7 50
9581	5 x3½	16½ doz	Upright Rim Front Door Knob Locks with night work, steel keys, hubs for 5-16 inch spindle, brass and wrought iron inside work, pull out reverse, 2 brass bolts, 1 nickeled steel key, 1 tumbler, 2 nickeled steel night keys, 1 tumbler. 1 lock in a box, packed with screws.	60	3 25	6 00
162	4¼x3½	36 doz	Extra fine quality Easy Spring Mortise Knob Locks with steel rack tumblers and nickeled steel keys, heavy plain bronze fronts, bolts and strike, three tumblers. Packed with screws	65	3 50	6 40
1757	4 x3¼	36 doz	Mortise Knob Locks, with steel tumblers and nickel steel keys, brass front, bolts and strike. Packed with screws	22	1 25	2 25
9148½	4 x3¼	72 doz	Mortise Knob Locks with steel tumblers and keys, brass front, bolts and strike, 1 tumbler. Packed with screws	33	1 75	3 00
457	5¼x3½	21 doz	Upright Rim Store Door Dead Locks, extra heavy iron bolt, wrought iron inside work, 2 nickeled steel folding keys, 3 tumblers. 1 lock in a box packed with screws	65	3 50	6 40
2450	4 x2½	27 doz	Upright Rim Store Door Dead Locks, for right or left hand doors, with narrow stiles, wrought iron inside work, iron bolt, 2 nickeled steel folding keys, 1 tumbler. Packed with screws	43	2 30	4 30
2471	6 x3½	18¾ doz	Upright Rim Store Door Dead Locks, extra heavy iron bolts, 2 nickeled steel folding keys, 1 tumbler. 1 lock in a box packed with screws	60	3 25	6 00
9676	4½x6	22 doz	Horizontal Rim Knob Locks, with wrought iron inside work, hub for 5-16 inch spindle, 2 iron bolts, nickeled steel key, 1 tumbler. Packed with screws	28	1 50	2 75
1136	3½x3¼	241 doz	Wrought Steel Mortise Knob Locks, bright steel case, highly polished, genuine brass front and bolts, nickeled steel key. Packed with screws and escutcheons	22	1 25	2 20
8530½	4½x3¼	39 doz	Upright Rim Knob Locks, hub for 5-16 inch spindle, 2 iron bolts with stop on latch, tinned malleable key, 1 tumbler. Packed with screws	15	80	1 45
9531½	4½x3¼	41½ doz	Same as 8530 1-2, but with nickeled steel key instead tinned malleable. Packed with screws	20	1 05	1 90
9532½	4½x3¼	39 doz	Upright Rim Knob Locks, hub for 5-16 inch spindle, 2 BRASS BOLTS, with stop on latch, nickeled steel key, 1 tumbler. Packed with screws	22	1 25	2 25
9531¾	4½x3¼	159 doz	Upright Rim Knob Locks, with EXTRA SLIDE bolt, hub for 5-16 inch spindle, 3 iron bolts, tinned malleable key, 1 tumbler. Packed with screws	21	1 15	2 10
9524½	4¼x3¼	39 doz	Upright Rim Knob Locks, hub for 5-16 inch spindle, 2 iron bolts with stop on latch, nickeled steel key, 1 tumbler. Packed with screws	15	85	1 60
8523¾	4¼x3¼	36 doz	Upright Rim Knob Locks, with extra slide bolt, hub for 5-16 inch spindle, 3 iron bolts, tinned malleable key, 1 tumbler. Packed with screws	13	72	1 35
9525¾	4¼x3¼	60 doz	Upright Rim Knob Locks, with extra slide bolt, hub for 5-16 inch spindle, 3 BRASS BOLTS, nickeled steel key, 1 tumbler. Packed with screws	23	1 25	2 30
9571	5¼x3½	36 doz	Upright Rim Knob Locks, wrought iron inside work, hub for 5-16 inch spindle, 2 iron bolts with stop on latch, nickeled steel key, 1 tumbler. Packed with screws	33	1 75	3 00
9572	5¼x3½	27 doz	Same as 9571, but with 2 brass bolts instead 2 iron bolts	35	1 90	3 40
9611	6 x4	17 doz	Same as 9571, except it is larger; note size	40	2 25	4 00
790g	4¾x3½	120 sets	Complete Fine Persian Real Bronze Patent Lever Front Door Sets; packed 1 set in a box, with screws, lock with strike and thumb knob, brass bolts, complete with ornamental Persian bronze knobs 2¼x2¼ and escutcheons, as shown in cut	98	5 50	10 50
790½g	3¼x3½	120 sets	Complete Fine Persian Real Bronze Patent Lever Vestibule Door Sets, complete with all trimmings and ornaments; same as 790G set. Packed 1 set in box with screws	85	4 75	9 00
04231	5½x3¼	192 sets	Egyptian Bronze Flush Sliding Door Sets, flat front; lock with strike, bronze bolt pulls and key. Packed one set in box, with 2 cup escutcheons and screws	1 00	5 75	11 00
740	3½x3¼	36 doz	Mortise Knob Lock, flat steel springs, iron bolts, strike, iron key. Packed with screws	8	45	80
741	3½x3¼	108 doz	Same as above with flat nickel key	11	60	1 10
205	4¼x3¼	33 doz	Mortise Knob Locks, for thin doors, wrought iron inside work, ⅜ inch thick, iron front bolts and strike, 1 tumbler, nickeled brass key. Packed with screws	30	1 70	3 00
9651	3½x4¼	120 doz	Horizontal Rim Knob Locks, hub for 5-16 inch spindle, 2 iron bolts, with stop on latch, nickeled steel key, 1 tumbler. Packed with screws	16	90	1 60
9652	3½x4¼	36 doz	Same as above, with brass bolts instead iron	20	1 10	2 00
6	1½x3¼	72 doz	Mortise Knob Latch, brass front and strike, brass bolt. Packed with screws	9	50	95
6365	3½x3¼	36 doz	Extra Fine Quality Easy Spring Mortise Knob Locks, steel rack tumblers and nickeled steel keys, plain bronze front, bolts and strike, 1 tumbler. Packed with screws	40	2 25	4 00
352	3 x4	36 doz	Horizontal Rim Night Latches, fine plated stop and draw-back knob, 2 nickled steel keys, 2 tumblers. Packed with screws	50	2 75	5 00
6232½	3 x3¼	21½ doz	Sliding Door Latch Sets, solid bronze front, bolt strike and 4 bronze escutcheons. Packed 1 set in a box complete with screws	80	4 25	8 00
1456	5 x3	39 doz	Horizontal Rim Knob Latches, square case, brass latch, slide bolts. Packed with screws.	24	1 35	2 40
				Pair	½ dz Prs.	doz. Prs.
75	3½x3½	300 pair	Ornamental Real Bronze Loose-Pin Butts, steel bushings and steel pins. Packed 1 pair in a box with screws	$ 65	$3 50	$6 40
	4 x4	225 pair	do	75	4 00	7 50
	4½x4½	600 pair	do	90	4 75	9 00
	5 x5	230 pair	do	1 05	5 60	10 50
	5½x5½	50 pair	do	1 20	6 50	12 00
51	3 x3	75 pair	Plain Real Bronze Butts, loose pin, steel bushings and steel pins	54	3 00	5 40
	3½x3½	113 pair	do	65	3 50	6 50
	4 x4	63 pair	do	75	4 00	7 50
	4½x4½	30 pair	do	90	4 75	9 00
	5 x5	66 pair	do	1 05	5 60	10 50
	5½x5½	60 pair	do	1 20	6 50	12 00

The goods listed in this catalogue, have all been purchased at Sheriffs', Receivers', Assignees', Manufacturers', and Trustees' Sales.

WAGONS.



We have 50 Second-hand Top Delivery Wagons, which have been used for heavy city work, formerly in service of a leading grocery house of Chicago, now out of business. At considerable labor and expense we have put them in strictly first-class order, and will guarantee every one to be in perfect condition. Remember they are extra heavy built, as they were for city use. Capacity 1,500 pounds. They are all newly painted and will letter the sign panel on both sides, without additional charge.

Price complete, with shaft..... $40.00

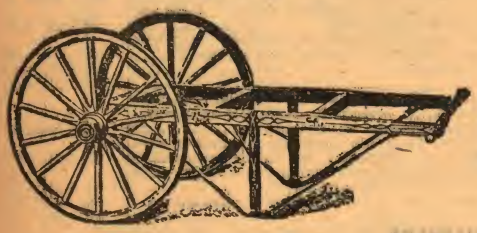
WAGON GEARS.



We have about 150 wagon gears (similar to cut), all complete, purchased from sale of wholesale lumber dealer. These are in first-class condition; have been used. These gears were made specially for city work; are strongly built, considerable more than ordinary farm wagon gears, and can guarantee them to safely carry from 2 to 5 tons. Are in perfect condition and far better than factory made gears.

Price for Single Horse..... $18 50
" " Team..... 26 50

Owing to increased demands we have been steadily adding to our line of second-hand vehicles of all kinds, including Milk Wagons, Road Carts, Buggies, Farm Wagons, Delivery Wagons, Surreys, etc., in first-class condition. It is impossible to list all these. Write us your wants and we will quote prices.



LUMBER CARTS.

30 Lumber carts. Built of 1¼ in. steel axle; wheels 4 ft. high; 1½ in. tire, made of ¼ in. iron, with roller in rear; 7 ft. long, 3 ft. between wheels. These are in perfect condition and were purchased from receiver of lumber yard.

Price each.....$7.00

WHITE LEAD.

We have on hand 100,000 pounds of first-class white lead, put up in 25, 50 and 100-lb. kegs.

Price per pound..... 3½c

VARNISHES.

We have just purchased 5,000 cans of the below goods at sheriff's sale which are first-class and the best manufactured. Compare our low prices with others.

	Pints, each.	Quarts, each.	½ Gal., each.	1 Gal., each.	5 Gal., each.
No. 1 Furniture Varnish.....	$0.18	$0.35	$0.55	$0.85	$4.00
No. 1 Coach "	.20	.40	.75	1.40	5.50
Extra Light Coach "	.25	.50	.85	1.45	6.25
Light Hard Oil Finish.....	.20	.40	.70	1.35	5.50
B. & T. Dryer.....	.15	.25	.40	.55	2.00
House Painters' Japan Dryer....	.20	.35	.55	.85	4.00
Floor Varnish.....	.30	.55	.90	1.70	7.50

VENETIAN DRY RED PAINT.

Also on hand 20,000 lbs. which we are selling in not less than 25 lb. packages.

Single X quality.....per lb. 1½c
Double X " ..... " 2c
Triple X " ..... " 2½c

WE GUARANTEE ALL GOODS EXACTLY AS REPRESENTED.

PURE NICKEL SAUCE PANS--Like Cut.



These are not nickel plated. Clean and wholesome. **Brand new,** made from sheets of nickel prepared under patents by Dr. Flietman, of Iserlohn, Germany, and are not affected by **acids** or corrosion; milk and all farinaceous food will not stick. The purity and cleanliness of "pure nickel cooking sauce pans" have been certified to by the most prominent chemists, doctors, metallurgists, and upon their recommendations extensively adopted for households, hotels, etc. They are in every way superior to any utensils ever offered to the public for household use, and considering the absolute purity and durability are better and cheaper than copper utensils. They are made of one piece. They are not nickel plated, but **pure nickel;** no scouring; are **brand new,** in original wrappers. Note what the leading hotels of this country say of Nickel Sauce Pans:

WEDDEL HOUSE, CLEVELAND.

DEAR SIR: We have used your Nickel Sauce Pan ware in our kitchen for nearly one year, and find it admirably adapted for culinary purposes.

The ware, being a quick conductor of heat, of great hardiness and durability, may be safely brought in contact with the most delicately flavored soups and sauces—no retinning, no copper contamination—thus rendering them far superior to copper ware.

Yours truly,
CHARLES WESLEY.

THE STILLMAN, CLEVELAND.

GENTLEMEN: We have been using your Pure Nickel Saucepans for about two years constantly. We find them admirably suited to sauces and fine cooking, good conductors of heat and do not taint or discolor the most delicate food. They are to-day as perfect as when first put into use, and we think it is only a question of time when they will be sought after in preference to copper, as they require little or no attention to keep clean. Respectfully yours,

HENRY F. ROESSER, Manager,
Now Manager of New Netherlands Hotel, New York.

THE GRAND PACIFIC HOTEL, CHICAGO.

GENTLEMEN: Mr. J. B. Drake gave me a Saucepan of your make, which I have given a fair trial, have been using it for some time, and find it to be verys atisfactory for our use in the kitchen. It looks now as if it had been used but one day. Yours respectfully,

CONSTANTIN WOLF, *Chef.*

The regular wholesale prices on these are $2.50 for No. 19, $3.50 for No. 20, $4 75 for No. 21. Our price:

	Diameter, Inches.	Depth, inches.	Capacity.	Price Each.
No. 19	10½-inch	5-inch	7 quarts	$0.80
No. 21	11½-inch	5½-inch	9 quarts	.95
No. 22	12½-inch	6½-inch	12 quarts	1.10

Tin sauce pans are worth more than we ask for these nickel pans. *Try one.* They are worth in metal the price we ask for them.

MESS PANS.



Not tinned. Black plate pieced. 8000 purchased from sale. These are new and in original boxes, following sizes: 12 inch, 6 inch deep, 5 quarts.

Price per dozen.....35c. Price each.....4c.

FILES and RASPS.



Always on hand, a complete assortment of Files and Rasps, all shapes and sizes. In addition to following, we list, have almost any you may order.

INCHES	Mill Bastard Files.			Round Bastard Files			Taper or Saw Files.			Flat Bastard Files.			Square Bastard Files		
	Weight Ounces	Price Each Cents	Per Doz. Cents	Weight Ounces	Price Each Cents	Per Doz. Cents	Weig't Ounces	Price Each Cents	Per Doz. Cents	Weight Ounces	Price Each Cents	Per Doz. Cents	Weight Ounces	Price Each Cents	Per Doz. Cents
4	4	3	28	2	3	28	3	3	28	2	3	30	2	3	30
6	6	3	32	5	3	32	4	3	30	4	4	40	4	4	42
8	7	4	42	6	4	42	5	4	40	7	5	50	7	5	50
10	10	5	54	8	5	54	6	4	42	12	7	68	12	6	62
12	16	7	70	12	7	70	7	5	50	20	9	90	20	9	90
14	1	10	100	.....	.....	.....	.....	.....	.....	29	13	124	.....	.....	.....
16	2 lbs.	14	138	.....	.....	.....	.....	.....	.....	39	15	168	.....	.....	.....

	Horse Rasps.			Wood Rasps.		
6	Weight	.....	.....	Weight	3	32
10	from	3	32	from	5	50
12	18 to 42	5	50	18 to 42	8	80
14	Ounces	8	80	Ounces	10	100
16		10	100		.....	.....

STONE CUTTERS' CHISELS.

Always on hand, all shapes of Stone Cutters' Chisels in good condition.

Weigh about 5 ounces, each..$0 04 per dozen. $0 40
Weigh about 2 pounds, each.. 18 per dozen.. 1 90

Write us for Estimates on anything.

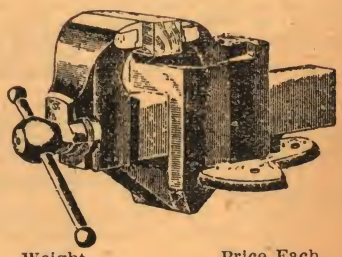
BLACKSMITH VISES.



We have recently purchased 1,500 brand new, solid wrought iron, Solid Box Vises. We warrant them. Boxes of these vises, being wrought iron, with thread cut of solid *metal*, *screws* are lathe cut.

				Diameter of Screw.	Length of Jaw.
Weight	40 lbs.	45 lbs.	50 lbs.	1⅛ in.	4¼ in.
Price, each	$3.40	$3.85	$4.25		
Weight	55 lbs.	60 lbs.	65 lbs.	1¼ in.	4½ in.
Price, each	$4.70	$5.00	$5.40		
Weight	70 lbs.	75 lbs.	80 lbs.	1⅜ in.	5¼ in.
Price, each	$5.95	$6.25	$6.75		
Weight	85 lbs.	90 lbs.	95 lbs.	1½ in.	5⅝ in.
Price, each	$7.20	$7.65	$8.10		
Weight	100 lbs.	105 lbs.	110 lbs.	1½ in.	5¾ in.
Price, each	$8.50	$8.95	$9.35		
Weight	115 lbs.	120 lbs.	125 lbs.	1⅝ in.	6⅜ in.
Price, each	$9.80	$10.25	$10.70		
Weight	130 lbs.	135 lbs.	140 lbs.	1¾ in.	6¾ in.
Price, each	$11.25	$11.70	$12.10		
Weight	145 lbs.	150 lbs.	155 lbs.	1¾ in.	7 in.
Price, each	$12.60	$13.00	$13.40		
Weight	160 lbs.	165 lbs.	170 lbs.	1¾ in.	7 in.
Price, each	$13.85	$14.25	$14.70		
Weight	200 lbs.			2 in.	7⅞ in.
Price, each	$18.50				

BENCH VISES.

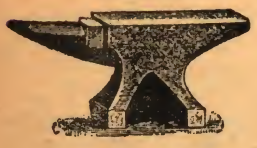


Always on hand, brand new.

Jaw, inches.	Weight.	Price Each.	Jaw, inches.	Weight.	Price Each.
4¼	73	$4.10	4½	119	$6.50
4½	103	5.70	4½	120	6.55
4½	105	5.80	4½	122	6.65
4½	107	5.90	3½	35	2.75
4½	117	6.40			

ANVILS.

Solid cast iron with steel face—**Brand New**—always on hand.



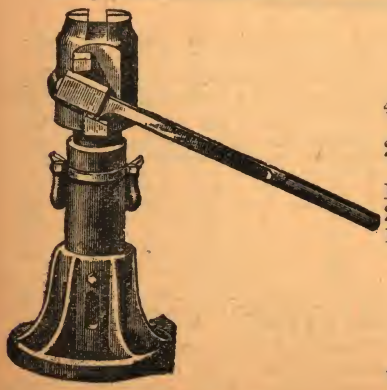
Weight, lbs.	Price Each.	Weight.	Price Each.
20	$1.60	120	$ 6.90
30	1.90	130	7.40
40	2.30	150	8.65
50	2.85	160	9.25
60	3.45	175	10.20
80	4.60	200	11.50
100	5.75	225	12.85
		350	19.25

In addition to above we have heavier anvils, weigh from 250 to 500 lbs. Price, per pound, 5½c.

Constantly on hand brand new **Wrought Iron Steel-faced Anvils.**

80 pounds,	$6.40	100 pounds,	$8.00	125 pounds,	$10.00	200 pounds, $16.00
90 "	7.20	110 "	8.80	150 "	12.00	Intermediate and larger sizes, 8c per pound.

We generally have second-hand Anvils, same quality as above, fair condition, per pound, 6c.



JACKS.

We have the following on hand:



400 Screw Jacks, 2 and 2½ in. screws, height 16 in. and over	$ 1 85
2 Railroad Lever Jacks, capacity 5 tons, each	15 00
Hydraulic Jack, 20 tons capacity	25 00
2 Hydraulic Jacks, 12 tons capacity	20 00
15 Joyce Patent Track Jacks No. 5. Height of Jack 2 feet 6 inches, height of lift 18 inches. These are new and in perfect condition. Regular price on these, $17.00. Our price each	8 00

We are continually getting in all kinds of Jacks—write for prices on any not listed.

Send for our Furniture Catalogue.

HORSE SHOES--NEW.



100,000 lbs. **brand new** Horse Shoes, sizes 3 to 6. All mixed. Purchased from sheriff sale. **Like cut.**

50 lbs.	$1.40
100 lbs.	2.60
200 lbs.	4.90
300 lbs.	7.00
500 lbs.	11.40



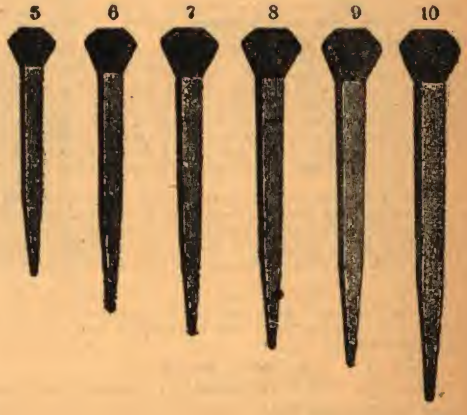
HORSE SHOES—Second Hand.

Always on hand. Have been used. Are mixed, all sizes. We cannot give sorted sizes, but all are good for further use, and can be used for resetting; some have toe and hind calks. Put up in 100, 200 and 500 lb. kegs.

100-lb kegs	$1.50
200-lb kegs	2.75
500-lb kegs	7.00

No charge for cartage, packing, etc.

HORSE SHOE NAILS.



BRAND NEW Horse Shoe Nails, in boxes of 25 lbs. These nails are forged hot from the end of rod. Every nail is uniform and perfect. They drive better, clinch better and hold shoes on longer than any nail on the market. No acids used in polishing.

No. 5	Price per Box of 25 lbs., $2.15. Any size
No. 6	
No. 7	
No. 8	
No. 9	
No. 10	
No. 11	
No. 12	

We do not sell less than 25-lb. box.
We also have 5,000 lbs. mixed Horse Shoe Nails, new. Sizes from 5 to 12. Price per lb., not less than 10 lbs. 7c

SLEDGES.



350 Brand New Sledge Hammers, with new hickory 36-inch handles. Weight of sledge, 15 lbs

Price each, handled	$0.80
" per dozen	9.25

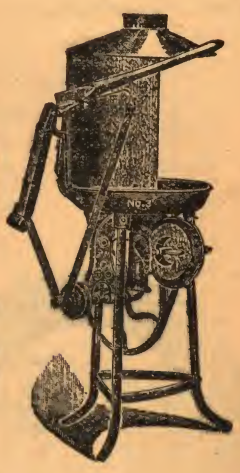
All Goods Delivered Free to Depots in Chicago.

PORTABLE FORGES.--Always on Hand.

BRAND NEW from Factory, Economical, Durable, Cheap.







No. 1. No. 2. No. 3.

POINTS OF ADVANTAGE.

First—These Forges are strongly built and have fewer wearing parts than any other, hence are less liable to get out of order.

Second—The fan is bolted direct to the bottom of the hearth and fire pit, holding it firmly and avoiding long cast iron supports, liable to break in shipping.

Third—The fan is so located that a part of its body is above the opening to fire pit, and the ash pit is so arranged that cinders do not fall inside the fan case; and should anything get into the fan case the fan blades, by their first quarter-turn, will carry it direct to the discharge opening, and, unlike others, it does not have to carry it back and up over the top of the fan to get it out; hence this fan is never clogged or injured by cinders.

Fourth—The fan is located nearer to its work, and has a shorter and more direct air passage from fan to fire than any other forge.

Fifth—It is driven by the only intermittent grip clutch that has ever been patented, in which there is absolutely no lost motion; that is, *it locks automatically and positively at any point of the circle before the lever starts on its driving stroke.* This, together with the automatic take-up spring attached to head piece of lever, taking up all slack in the winding straps, causes the fan to start at once on pressing down the lever, thus avoiding a quick, downward motion and sudden stop at the beginning of each stroke, as in all ratchet-geared machines, and which is more tiresome to the operator than the actual work done.

Sixth—The wear in this clutch does not cause it to slip, but makes it grip the firmer.

Seventh—It has no rubber balls liable to slip when oiled, but works best when a good light-bodied machine oil is used.

Eighth—The clutch is made with adjustable bearings to compensate for wear, and will last from twenty to fifty years, when they can be renewed in a few moments without further cost, making the clutch as good as new.

Ninth—In these forges the pit is cast separate from the hearth and bolted on in such a manner as to avoid the strain caused by expansion from heating, hence they do not crack.

Tenth—In these forges an air-chamber is provided under the tuyere and fire plate, which prevents it from burning out.

Eleventh—The shafting is all cold-rolled steel.

Twelfth—And last, but not least, this is the only forge in which the fan, shaft, boxes, clutch, bearings and all important wearing parts can be quickly renewed by the smith himself, without employing a machinist or sending for new parts.

No. 1. For heavy smithing.

No. 2. This illustration shows our medium forge with a shield for outdoor work. It is also furnished with closed hood when ordered. This style is especially adapted for horseshoers and machinists.

No. 3. This illustration shows a shield. Is also furnished with open or closed hood when so ordered. Will weld a 1-inch bar in about three minutes and also do much heavier work. It is just the tool for boilermakers, lock and gunsmiths, farmers and machine men, and is a practical forge for a great variety of work.

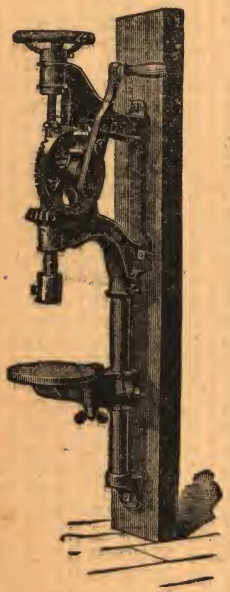
SIZES AND PRICES.

	Size of Hearth.	Fan.	Weight.	Price.
No. 3 with shield for outdoor work, round hearth	18 inches.	9 inches.	72 lbs.	$7.75
" 3 with open hood hood, round hearth	18 "	9 "	80 "	8.50
" 3 with closed hood, round hearth	18 "	9 "	88 "	8.80
" 2 with shield for outdoor work	22x28 "	11 "	164 "	10.50
" 2 with hood	22x28 "	11 "	175 "	11.50
" 1 with hood	28x40 "	14 "	265 "	15.75

We will ship C. O. D. only when sufficient money is sent to cover freight charges.

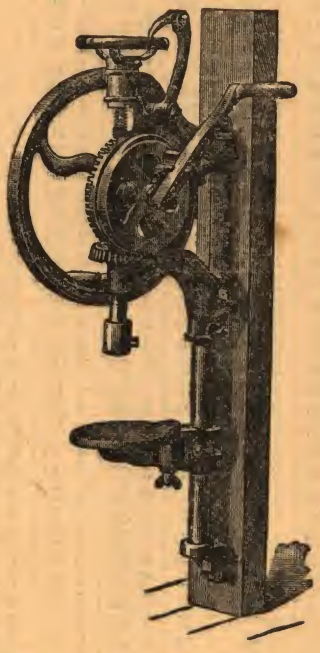
NEW HAND POST DRILLS.

We have on hand over 3,000 Hand Post Drills, like cuts below. These drills were manufactured by one of the largest and most reputable tool manufacturers in the country. They are plain and simple, yet handsomely designed and beautifully finished. They have long, heavy bearings, which are well babbited and cannot spring or get out of line, as is the case with some of the cheap drills now on the market. The automatic feeding device is new and simple, yet efficient and positive. It is located back of the spindle, and is worked by a cam on inside of main gear wheel. This cam is constructed so as to give nearly a continuous feed. By this arrangement the drill does not jam into the work, as is frequently the case in the use of hand drills. This point alone makes a great saving in drill bits. Also the nice alignment of the lower column with the spindle, and the fact that the drill table is exactly at right angles with the spindle makes the drill turn free and easy, and the result is a saving of drill bits as well. We purchased these drills at a price which enables us to put them on the market at the following ridiculously low prices:



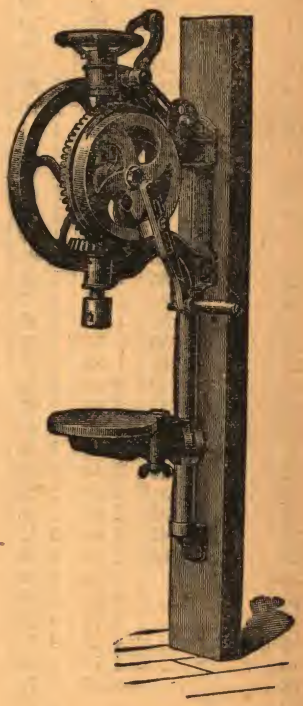
No. 1½. This Drill, $4.85.

Weight 74 lbs. Drills ¾-in. and to center of 12-in circle. Spindle 1-in. steel. Upright column and feed screw are of best steel.



No. 1. This Drill, $5.80.

Weight 96 lbs. Has extension crank and adjustable feed. Drills ¾-in. to center of 12-in-circle. Spindle 1 in. steel. Upright column and feed screw are of best steel.



No. 2. This Drill, $6.95.

Weight 114 lbs. Has extension crank and adjustable feed. Drills to 1-in. holes to center of 14½-in. circle. Upright column, drill spindle and feed screw are of best steel.

STEEL LINING, ETC.

This lining comes from the vaults of the Chicago Postoffice and Sub-Treasury Building. We have in stock ¼, ⅜, ½ inch thick, all lengths and widths. Can be used for vault-lining, floor plates and many other purposes. Cut to desired lengths. Per lb.....1½c

NO CHARGE FOR PACKING, BOXES AND CARTAGE.

WOOD PULLEYS--Split.

10,000 Purchased from sale. All brand new. We furnish bushings for pulleys. We are constantly getting in Split Pulleys, and can furnish any size wanted that is not listed; write us.

Diam. In.	FACE IN INCHES.														
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
3	$0 45	$0 48	$0 50	$0 53	$0 55	$0 60	$0 65	$0 73	$0 80	$0 87	$0 90	$0 97	$1 05	$1 10	$1 20
4	50	50	52	55	60	65	75	80	87	90	1 00	1 05	1 10	1 20	1 30
5	55	53	55	60	65	70	80	85	90	98	1 05	1 10	1 20	1 30	1 40
6	57	55	60	65	70	75	85	88	95	1 00	1 10	1 15	1 25	1 35	1 45
7	60	58	63	68	73	80	87	90	97	1 05	1 13	1 22	1 30	1 40	1 50
8	65	62	65	70	75	85	90	95	1 00	1 10	1 15	1 25	1 35	1 45	1 55
9	....	65	70	75	80	90	95	1 00	1 10	1 20	1 25	1 35	1 45	1 55	1 65
10	....	70	75	80	90	95	1 00	1 10	1 15	1 25	1 35	1 45	1 55	1 65	1 75
11	....	75	80	90	95	1 00	1 10	1 15	1 25	1 35	1 45	1 55	1 65	1 75	1 90
12	....	79	85	93	1 00	1 05	1 15	1 25	1 35	1 45	1 55	1 65	1 75	1 85	2 00
13	....	83	90	95	1 05	1 15	1 20	1 30	1 40	1 50	1 65	1 70	1 85	1 95	2 10
14	....	87	95	1 00	1 10	1 20	1 30	1 45	1 50	1 65	1 75	1 85	2 00	2 15	2 30
15	....	90	1 00	1 10	1 15	1 25	1 38	1 50	1 60	1 70	1 83	1 95	2 10	2 25	2 40
16	....	95	1 05	1 15	1 25	1 40	1 50	1 65	1 75	1 87	2 00	2 15	2 25	2 40	2 60
17	....	1 00	1 10	1 25	1 35	1 50	1 60	1 70	1 85	1 98	2 10	2 25	2 40	2 55	2 75
18	....	1 05	1 20	1 30	1 45	1 55	1 70	1 80	1 95	2 10	2 25	2 40	2 60	2 80	3 00
19	....	1 10	1 25	1 35	1 50	1 60	1 78	1 90	2 10	2 25	2 40	2 55	2 75	2 95	3 15
20	....	1 15	1 30	1 45	1 60	1 75	1 90	2 10	2 25	2 45	2 60	2 80	3 00	3 25	3 45
21	....	1 20	1 35	1 50	1 65	1 85	2 00	2 20	2 35	2 55	2 75	2 90	3 18	3 40	3 65
22	....	1 25	1 40	1 60	1 75	1 95	2 10	2 30	2 50	2 70	2 93	3 15	3 40	3 65	3 90
23	....	1 30	1 45	1 65	1 85	2 00	2 20	2 45	2 65	2 88	3 15	3 40	3 70	3 95	4 25
24	....	1 40	1 55	1 75	1 95	2 15	2 35	2 58	2 80	3 05	3 25	3 55	3 85	4 15	4 45
25	....	1 50	1 65	1 85	2 05	2 25	2 50	2 75	3 00	3 25	3 50	3 80	4 10	4 45	4 75
26	....	1 55	1 75	1 95	2 15	2 40	2 65	2 90	3 15	3 45	3 75	4 08	4 40	4 75	5 10
27	....	1 65	1 85	2 05	2 25	2 50	2 80	3 05	3 35	3 65	3 95	4 30	4 65	5 00	5 40
28	....	1 75	1 95	2 15	2 40	2 65	2 90	3 20	3 50	3 80	4 12	4 50	4 85	5 25	5 60
29	....	1 85	2 05	2 30	2 50	2 80	3 10	3 40	3 69	4 00	4 40	4 75	5 15	5 40	5 95
30	...	1 95	2 15	2 40	2 65	2 95	3 25	3 60	3 90	4 25	4 60	5 00	5 40	5 80	6 25
31	....	2 00	2 25	2 50	2 80	3 10	3 40	3 75	4 15	4 50	4 90	5 30	5 70	6 15	6 60
32	....	2 15	2 40	2 65	2 90	3 25	3 55	3 90	4 25	4 65	5 10	5 50	5 95	6 40	6 85
33	....	2 25	2 50	2 80	3 10	3 40	3 75	4 15	4 50	4 92	5 35	5 78	6 24	6 70	7 15
34	....	2 35	2 65	2 95	3 30	3 60	3 98	4 35	4 75	5 18	5 65	6 05	6 55	7 00	7 45
35	....	2 45	2 80	3 15	3 50	3 80	4 20	4 60	5 00	5 40	5 90	6 25	6 80	7 25	7 75
36	....	2 60	2 95	3 30	3 65	4 05	4 45	4 85	5 25	5 50	6 00	6 50	7 00	7 50	8 00
38	....	....	3 20	3 60	4 00	4 45	4 88	5 30	5 75	6 15	6 50	7 00	7 50	8 00	8 50
40	....	....	3 50	3 95	4 40	4 85	5 30	5 78	6 25	6 65	7 00	7 50	8 10	8 50	9 00
42	....	....	3 75	4 25	4 75	5 25	5 75	6 25	6 75	7 25	7 75	8 25	8 75	9 25	9 75
44	....	....	4 25	4 75	5 25	5 75	6 25	6 75	7 25	7 75	8 25	8 75	9 25	10 00	10 50
46	....	....	4 75	5 25	5 75	6 25	6 75	7 25	7 75	8 25	9 00	9 50	10 00	10 75	11 25
48	....	....	5 25	5 75	6 25	6 75	7 25	7 88	8 25	9 05	9 65	10 00	11 75	11 50	12 00
50	....	....	....	6 25	6 75	7 25	7 75	8 45	8 50	9 65	10 25	10 75	11 50	12 25	12 75
52	....	....	....	7 00	7 50	8 00	8 50	9 00	9 05	10 25	10 90	11 50	12 25	13 00	13 75
54	....	....	....	7 50	8 00	8 50	9 00	9 63	9 65	10 95	11 50	12 25	13 00	13 75	14 75
56	....	....	....	....	8 75	9 25	9 75	10 25	10 30	11 50	12 25	13 00	13 75	14 75	15 75
58	....	....	....	....	9 50	10 00	10 50	11 00	10 75	12 25	13 00	13 75	14 75	15 50	16 75
60	....	....	....	....	10 25	10 75	11 25	11 75	11 50	13 00	13 75	14 50	15 50	16 50	17 75
62	....	....	....	....	11 00	11 50	12 00	12 50	12 25	13 75	14 50	15 50	16 50	17 50	18 75
64	....	....	....	....	11 50	12 00	12 50	13 00	13 00	14 50	15 25	16 25	17 25	18 50	19 75
66	....	....	....	....	12 00	12 50	13 00	13 50	13 75	15 25	16 00	17 25	18 25	19 50	20 75
68	....	....	....	....	12 50	13 00	13 50	14 00	14 25	16 00	17 00	18 00	19 25	20 50	21 75
70	....	....	....	....	13 00	13 50	14 00	14 75	15 00	16 75	17 75	19 00	20 25	21 50	22 75
72	....	....	....	....	13 50	14 00	14 50	15 50	16 50	17 50	18 75	20 00	21 25	22 50	23 75
74	....	....	....	....	14 50	15 00	15 50	16 50	17 50	18 75	20 00	21 25	22 50	23 75	25 00
76	....	....	....	....	15 50	16 00	16 50	17 75	18 75	20 00	21 25	22 50	23 75	25 00	26 25
78	....	....	....	....	....	....	17 75	18 75	20 00	21 25	22 50	23 75	25 00	26 25	27 50
80	....	....	....	....	....	....	18 75	20 00	21 25	22 50	23 75	25 00	26 25	27 50	28 75

Write us for Estimates on anything.



IRON PULLEYS.

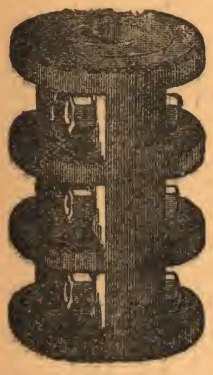
Always on hand all sizes and diameters, finished Iron Pulleys, machine molded, bored, turned and balanced with set screws or key seats, which we guarantee as good as new. Owing to lack of space we cannot list all sizes. Send in your orders for any size and we will fill them at prices in proportion.

Diam. Inches	Face Inches	Single Belt	Double Belt
6	4	$0.52	$0.70
	5	.57	.77
	6	.63	.86
	7	.70	.95
	8	.76	1.04
	9	.82	1.12
	10	.90	1.21
	11	.97	1.31
	12	1.05	1.41
7	4	.56	.75
	5	.62	.84
	6	.69	.93
	7	.75	1.00
	8	.80	1.10
	9	.88	1.20
	10	.96	1.30
	11	1.05	1.42
	12	1.12	1.52
8	4	.60	.80
	5	.68	.88
	6	.74	.98
	7	.80	1.08
	8	.86	1.19
	9	.95	1.30
	10	1.04	1.42
	11	1.12	1.53
	12	1.20	1.65
9	4	.65	.86
	5	.71	.95
	6	.79	1.06
	7	.86	1.16
	8	.94	1.27
	9	1.00	1.40
	10	1.10	1.50
	11	1.20	1.65
	12	1.25	1.75
	14	1.50	2.05
10	4	.69	.92
	5	.75	1.00
	6	.85	1.15
	7	.92	1.25
	8	1.00	1.38
	9	1.10	1.50
	10	1.20	1.65
	11	1.25	1.75
	12	1.38	1.90
	14	1.60	2.20
11	4	.74	1.00
	5	.80	1.10
	6	.90	1.20
	7	.98	1.35
	8	1.10	1.50
	9	1.15	1.60
	10	1.25	1.75
	11	1.35	1.90
	12	1.45	2.05
	14	1.70	2.25
	16	1.90	2.65
12	4	.79	1.05
	5	.88	1.17
	6	.96	1.30
	7	1.05	1.45
	8	1.15	1.60
	9	1.25	1.75
	10	1.35	1.90
	11	1.45	2.05
	12	1.55	2.20
	14	1.80	2.50
	16	2.10	2.85
13	4	.85	1.10
	5	.92	1.25
	6	1.00	1.40
	7	1.10	1.55
	8	1.20	1.70
	9	1.30	1.85
	10	1.40	2.00
	11	1.55	2.20
	12	1.65	2.35
	14	1.95	2.70
	16	2.25	3.10
14	4	.90	1.18
	5	.98	1.32
	6	1.08	1.50
	7	1.18	1.65
	8	1.30	1.80
	9	1.40	1.95
	10	1.50	2.15
	11	1.65	2.35
	12	1.75	2.50
	14	2.05	2.90
	16	2.40	3.30
15	4	.95	1.25
	5	1.05	1.40
	6	1.15	1.60
	7	1.25	1.75
	8	1.40	1.90
	9	1.50	2.10
	10	1.60	2.30
	11	1.75	2.50
	12	1.85	2.65
	14	2.20	3.10
	16	2.50	3.50
16	4	1.00	1.35
	5	1.10	1.50
	6	1.25	1.70
	7	1.35	1.85
	8	1.45	2.05
	9	1.60	2.25
	10	1.70	2.50
	11	1.85	2.65
	12	2.00	2.85
	14	2.35	3.30
	16	2.75	3.80
17	4	1.05	1.40
	5	1.20	1.60
	6	1.30	1.80
	7	1.40	2.00
	8	1.55	2.20
	9	1.70	2.40
	10	1.80	2.60
	11	2.00	2.80
	12	2.10	3.05
	14	2.50	3.50
	16	2.90	4.00
18	4	1.10	1.50
	5	1.25	1.70
	6	1.35	1.90
	7	1.50	2.10
	8	1.65	2.30
	9	1.80	2.55
	10	1.95	2.75
	11	2.10	3.00
	12	2.25	3.25
	14	2.70	3.75
	16	3.15	4.30
19	4	1.20	1.55
	5	1.30	1.80
	6	1.45	2.00
	7	1.60	2.25
	8	1.75	2.50
	9	1.90	2.75
	10	2.10	3.00
	11	2.25	3.25
	12	2.45	3.50
	14	2.90	4.05
	16	3.40	4.60
20	4	1.25	1.65
	5	1.40	1.90
	6	1.55	2.15
	7	1.70	2.40
	8	1.90	2.65
	9	2.05	2.90
	10	2.20	3.20
	11	2.40	3.45
	12	2.60	3.75
	14	3.10	4.35
	16	3.60	4.95
21	4	1.30	1.75
	5	1.45	2.00
	6	1.65	2.25
	7	1.80	2.55
	8	2.00	2.80
	9	2.15	3.10
	10	2.35	3.40
	11	2.55	3.95
	12	2.75	4.00
	14	3.30	4.65
	16	3.85	5.25
22	4	1.40	1.85
	5	1.60	2.10
	6	1.70	2.40
	7	1.90	2.70
	8	2.10	3.00
	9	2.30	3.30
	10	2.50	3.65
	11	2.70	3.95
	12	2.90	4.25
	14	3.50	4.95
	16	4.10	5.60
23	4	1.45	1.95
	5	1.60	2.20
	6	1.80	2.50
	7	2.00	2.85
	8	2.20	3.15
	9	2.40	3.50
	10	2.65	3.85
	11	2.85	4.15
	12	3.10	4.50
	14	3.70	5.20
	16	4.35	5.70
24	4	1.50	2.05
	5	1.70	2.35
	6	1.90	2.65
	7	2.10	3.00
	8	2.30	3.35
	9	2.55	3.70
	10	2.75	4.05
	11	3.00	4.40
	12	3.30	4.75
	14	3.90	5.50
	16	4.60	6.25
25	4	1.60	2.15
	5	1.80	2.50
	6	2.00	2.80
	7	2.25	3.20
	8	2.50	3.55
	9	2.70	3.90
	10	2.95	4.25
	11	3.25	4.65
	12	3.50	5.00
	14	4.15	5.75
	16	4.85	6.65
26	4	1.70	2.30
	5	1.90	2.65
	6	2.15	3.00
	7	2.35	3.25
	8	2.65	3.75
	9	2.90	4.10
	10	3.15	4.50
	11	3.45	4.90
	12	3.75	5.25
	14	4.40	6.15
	16	5.10	7.00
27	4	1.85	2.40
	5	2.05	2.75
	6	2.25	3.15
	7	2.50	3.50
	8	2.75	3.90
	9	3.05	4.30
	10	3.35	4.70
	11	3.65	5.15
	12	3.95	5.55
	14	4.65	6.45
	16	5.35	7.40
28	4	1.90	2.50
	5	2.10	2.85
	6	2.35	3.30
	7	2.65	3.70
	8	2.90	4.10
	9	3.20	4.50
	10	3.30	4.95
	11	3.85	5.40
	12	4.20	5.85
	14	4.90	6.25
	16	5.65	7.75
29	4	2.00	2.65
	5	2.25	3.05
	6	2.50	3.45
	7	2.80	3.90
	8	3.10	4.30
	9	3.40	4.75
	10	3.70	5.15
	11	4.05	5.65
	12	4.45	6.10
	14	5.15	7.10
	16	5.90	8.15
30	4	2.15	2.75
	5	2.35	3.15
	6	2.65	3.65
	7	2.95	4.05
	8	3.25	4.50
	9	3.60	4.95
	10	3.95	5.40
	11	4.30	5.90
	12	4.65	6.40
	14	5.40	7.50
	16	6.15	8.55
31	4	$2.25	$ 2.90
	5	2.50	3.30
	6	2.75	3.85
	7	3.10	4.30
	8	3.40	4.75
	9	3.75	5.40
	10	4.15	5 65
	11	4.50	6.15
	12	4.90	6.70
	14	5.65	7.80
	16	6.45	8.95
32	4	2.35	3.05
	5	2.60	3.50
	6	2.90	4.00
	7	3.25	4.50
	8	3.60	4.95
	9	4.00	5.55
	10	4.35	5.95
	11	4.75	6.50
	12	5.15	7.00
	14	5.95	8.20
	16	6.75	9.40
33	4	2.50	3.20
	5	2.80	3.70
	6	3.10	4.20
	7	3.40	4.70
	8	3.70	5.20
	9	4.20	5.75
	10	4.60	6.25
	11	5.00	6.80
	12	5.40	7.35
	14	6.20	8.55
	16	7.10	9.80
34	4	2.60	3.40
	5	2.90	3.90
	6	3.25	4.40
	7	3.60	4.95
	8	4.00	5.45
	9	4.40	6.00
	10	4.85	6.55
	11	5.25	7.10
	12	5.65	7.65
	14	6.50	8.90
	16	7.40	10.20
35	4	2.75	3.55
	5	3.05	4.05
	6	3.40	4.60
	7	3.75	5.15
	8	4.15	5.70
	9	4.60	6.25
	10	5.00	6 80
	11	5.45	7.20
	12	5.90	7.95
	14	6.75	9.30
	16	7.70	10.50
36	4	2.85	3.70
	5	3.20	4.25
	6	3.55	4.80
	7	3.80	5.40
	8	4.35	5.95
	9	4.80	6.50
	10	5.25	7.10
	11	5.70	7.70
	12	6.15	8.30
	14	7.95	7.70
38	4	3.15	4.10
	5	3.50	4.30
	6	3.90	5.30
	7	4.50	5.90
	8	4.80	6.50
	9	5.25	7.10
	10	5.70	7.70
	11	6.20	8.35
	12	6 80	9.00
	14	7.65	10.40
	16	8.60	12.30
40	4	3.45	4.50
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	6	4.30	5.75
	7	4.75	6.40
	8	5.20	7.05
	9	5.70	7.70
	10	6.20	8.35
	11	6.70	9.05
	12	7.20	9.70
	14	8.25	11.20
	16	9.30	12.20
42	4	3.75	4.85
	5	4.20	5.55
42	6	$ 4.65	$ 6.20
	7	5.15	6.90
	8	5.65	7.60
	9	6.20	8.30
	10	6.70	9.00
	11	7.25	9.70
	12	7.75	10.40
	14	8.85	12.00
	16	9.95	13.60
44	4	4.10	5.25
	5	4.55	6.00
	6	5.10	6.75
	7	5.60	7.45
	8	6.15	8.20
	9	6.65	8.95
	10	7.20	9.70
	11	7.80	10.45
	12	8.35	11.25
	14	9.50	12.90
	16	10.70	14.65
46	4	4.40	5.70
	5	4.90	6.45
	6	5.45	7.20
	7	6.00	8.00
	8	6.60	8.80
	9	7.15	9.60
	10	7.75	10.40
	11	8.35	11.20
	12	8.95	12.05
	14	10.15	13.80
	16	11.40	15.65
	18	12.70	17.50
	20	14.05	19.35
	22	15.50	21.20
	24	16.90	23.05
	26	18.30	24.95
	28	19.75	26.90
48	4	4.75	6.15
	5	5.30	6.95
	6	5.90	7.75
	7	6.50	8.60
	8	7.10	9.45
	9	7.70	10.30
	10	8.30	11.15
	11	8.95	12.00
	12	9.55	12.90
	14	10.85	14.75
	16	12.15	16.70
	18	13.40	18 65
	20	15.00	20.60
	22	16.50	22.55
	24	18.00	24.50
	26	19.50	26.50
	28	21.00	28.50
50	5	5.70	7.45
	6	6.35	8.35
	7	6.95	9.20
	8	7.60	10.10
	9	8.20	10.95
	10	8.90	11.90
	11	9.55	12.80
	12	10.20	13.70
	14	11.55	15.70
	16	13.00	17.75
	18	14.50	19.80
	20	16.00	21.85
	22	17.60	23.90
	24	19.25	26.10
	26	20.80	28.15
	28	22.40	30.35
52	5	6.10	7.95
	6	6.75	8.90
	7	7.40	9.80
	8	8.05	10.75
	9	8.75	11.70
	10	9.50	12.60
	11	10.10	13.60
	12	10.85	14.55
	14	12.55	16.60
	16	13.80	18.75
	18	15.45	20.95
	20	17.00	23.10
	22	18.70	25.30
	24	20.40	27.55
54	6	8.00	9.45
	7	8.50	10.35
	8	9.00	11.25
	9	9.65	12.15
	10	10.15	13.10

SHAFTING

Always on hand steel shafting in all lengths; all our shafting is true and straight; sizes not listed given on application.

Sizes in inches	Price per foot	Approx. weight per foot
15-16	10c	2¼ lbs
1 3-16	12c	3¾ lbs
1 7-16	16c	5½ lbs
1 11-16	19c	7½ lbs
1 15-16	24c	10 lbs
2 3-16	34c	12¾ lbs
2 7-16	39c	15¾ lbs
2 11-16	45c	19¼ lbs
2 15-16	54c	23 lbs
3 3-16	71c	27 lbs
3 7-16	86c	31½ lbs
3 11-16	89c	36½ lbs
3 15-16	97c	41 lbs

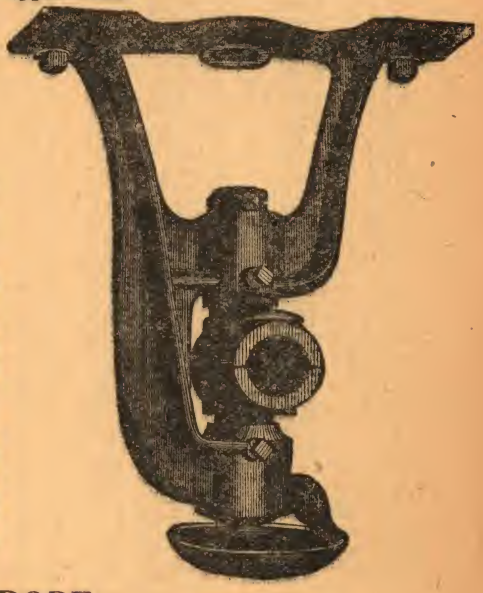


COUPLINGS FOR SHAFTING.

We have on hand couplings like cut *and others* that we get from the different manufacturing plants we purchase, and can fill any order for couplings.

Diameter Shaft.	Price Each	Diameter Shaft	Price Each
1 3-16	$1.50	2 11-16	$3 50
1 7-16	1 50	2 15-16	4.25
1 11-16	1.50	3 3-16	5.25
1 15-16	1.75	3 7-16	6.50
2 3-16	2.00	3 11-16	7.75
2 7-16	2.50	3 15-16	8.75

Sizes not listed quoted on application.



HANGERS.

We always have on hand different kinds of hangers. We get almost every kind of a hanger made. Write us if you desire any particular kind, etc.

Size of Box.	Drop in in. 10	Drop in in. 13	Drop in in. 16
1 3-16	$1.05		
1 7-16	1.05	$1.25	$1.40
1 11-16	1.20	1.35	1.50
1 15-16	1.35	1.45	1.60
2 3-16	1.45	1.50	2.00
2 7-16	2.00	2.00	
2 11-16	2.50	2.50	3.00
2 15-16	3.00	3.00	3.50
3 3-16	3.75	4.00	4.25
3 7-16		6 00	6.00
3 11-16		7.00	7.25
3 15-16		8.00	8.00



ROPE.

Our rope is all of a second-hand nature, but occasionally we secure new rope in connection with some manufacturing plant that we purchase. We guarantee it to stand exactly the same test as new rope. We are constantly using similar rope for all the different heavy contracts we have. We thoroughly inspect all rope before shipping.

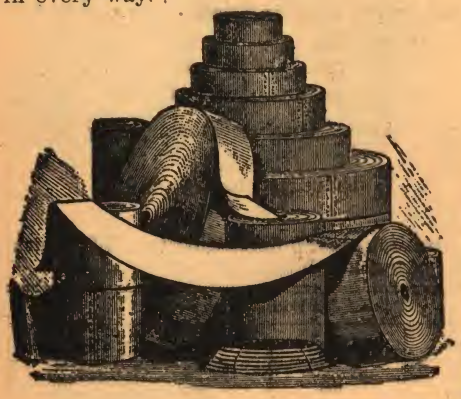
Size, diameter, inches	½	¾	1	1¼	1½	2	2½	2½	3
Approximate feet in a pound	..	..	3½	2½	1½	5-6	7-12	½	¼

Price, per lb., **any size** 5c

We make Smoke stacks - note our prices.

BRAND NEW RUBBER BELTING.

Brand new Rubber Belting—our purchases from receiver's and other sales—all strictly new and first-class in every way.



Width Inches	2 ply Pr. per ft. Cents	3 ply Pr. per ft. Cents	4 ply Pr. per ft. Cents	5 ply Pr. per ft. Cents	6 ply Pr. per ft. Cents
1	1¾	2¼	2¾	. ....	. ....
1½	2¾	3¼	3¾	.....	.....
2	3¾	4¼	5¼	6½	.....
2½	4½	5½	6½	8	.....
3	5	6½	8	9½	11½
3½	6½	7½	9¼	11½	14
4	7½	8½	10½	13	16
4½	8	10	12	14½	18
5	9	11	13	16	20
6	10¾	13	16	19	23½
7	13	15	18¼	23	27½
8	15	18	21	26	32
9	17	20	25	30	36
10	19	23	27	33	40
12	23	27	33	41	49
14	27	32	39	48	58
16	.....	38	45	56	67
18	.....	43	51	63	76
20	.....	48	57	71	85
22	.....	.....	63	79	95
24	.....	.....	70	88	1 05
26	.....	.....	77	97	1 16
28	.....	.....	84	1 05	1 26
30	.....	.....	91	1 14	1 37
32	.....	.....	98	1 23	1 47
34	.....	.....	1 05	1 32	1 58
36	.....	.....	1 12	1 40	1 68

SECOND-HAND RUBBER BELTING.

We often have Second-hand Rubber Belting, which is in good condition, and which we can sell cheap. Write us for prices. Mention size wanted.

SECOND-HAND RUBBER BELT REMNANTS.

Suitable for 1,000 different purposes, such as washers over wagon hubs to keep sand out, etc., etc. Price per lb., 5c.

LEATHER BELTING.

This belting is all second-hand, and we guarantee it as good as new for use—it will last as long as new belting. We make this a specialty. We have an experienced man who knows everything worth knowing about belting. Anything he buys we guarantee as good as new for use. Compare our prices with new.

Width, Inches.	Price per Ft. Single Thick.	Price per Ft. Double Thick.
1¼	3c.	6c.
1½	4c.	8c.
1¾	5c.	10c.
2	7c.	14c.
2¼	8c.	16c.
2½	9c.	18c.
2¾	10c.	20c.
3	11c.	22c.
3¼	12c.	24c.

Width, Inches.	Price per Ft. Single Thick.	Price per Ft. Double Thick.
3½	13c.	26c.
3¾	14c.	28c.
4	15c.	30c.
4½	17c.	34c.
5	19c.	38c.
5½	21c.	42c.
6	23c.	46c.
6½	27c.	54c.

Width, Inches.	Price per Ft. Single Thick.	Price per Ft. Double Thick.
7	31c.	62c.
8	35c.	70c.
9	39c.	78c.
10	43c.	86c.
11	47c.	94c.
12	51c.	$1.02
13	55c.	1.10
14	60c.	1.20

We sell belting in any quantity. In ordering Leather Belting, please mention whether you want single or double thick; if nothing mentioned will send single thick belt.

We have the following widths of **Double Leather Belt**, and make the following low prices:

13-inch Double Leather, per foot	$0.98
14 " " " " "	1.10
15 " " " " "	1.19
16 " " " " "	1.28
18 " " " " "	1.40
24-inch Double Leather, per foot	$1.95
26 " " " " "	2.23
30 " " " " "	3.45
40 " " " " "	3.75

Prices on larger sizes on application.

SECOND-HAND LEATHER BELT REMNANTS.

Large quantities always on hand. Suitable for washers and repair work. Price per lb., 9c.

SOLID ROUND LEATHER BELTING.

Diameter ¼ in., price per foot, 1c. Diameter 5-16 in., price per foot, 1½c. Diameter ⅜ in., price per foot, 2½c.

LACE LEATHER RAW HIDE.

Large quantity purchased from sale, brand new, put up 100 feet to package, cut to widths. This is strictly first-grade raw hide lacing.

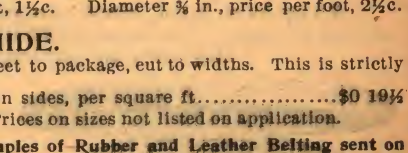
	Price per 100 ft. package.
¼ inch	$0 37
5-16 inch	45
⅜ inch	55
½ inch	82

Lacing in sides, per square ft. $0 19½

Prices on sizes not listed on application.

☞ **Samples of Rubber and Leather Belting sent on application.**

BELT FASTENERS.



Bought at receivers' sale, 28,000 **brand new**, assorted sizes, Patent Belt Fasteners, like cut, for 2, 3 and 4-inch belting. The most practical Fastener on the market—makes a continuous belt.

Price, per dozen.....25c.

HOSE OF ALL KINDS.

All our hose is in perfect condition. We are constantly receiving large quantities purchased at sales.



½-inch, 3-ply Rubber Garden Hose, in 50-foot lengths, brand new.

Price, per foot, 5c.

Couplings for above, extra 10c.

½-inch White Rubber Hose, 4-ply, 6-foot lengths.

Price, per foot, 3c.

20,000 feet assorted Steam and Brewers' Hose. Brand new and finest quality. Will withstand the action of steam for the longest time possible. Any length desired.

Inside Diameter, Inches.	Prices, Per Foot.				
	3-Ply.	4-Ply.	5-Ply.	6-Ply.	7-Ply.
½	$0.11	$0.13	$0.16	$0.21	$0.25
¾	.13	.16	.21	.25	.28
1	.16	.20	.25	.28	.33
1¼	.21	.25	.28	.33	.38
1½	.25	.28	.33	.38	.46
1¾	.28	.33	.38	.46	.52
2	.33	.38	.46	.52	.58
2½	.38	.46	.52	.58	.65

COTTON RUBBER LINED FIRE HOSE.

Single and double jacket. Guaranteed brand new. Made with a seamless rubber lining. 50-foot lengths, complete, with brass couplings.

Diameter, inches	1½	1½	2	2½
Price, per foot	20c.	22c.	25c.	30c.

Will sell shorter lengths at same price, without couplings. Extra for brass couplings $1.25.



STANDARD FIRE HOSE, RUBBER INSIDE AND OUTSIDE.

Brand new, 4 and 5 ply, 2½ inches in diameter, 50-foot lengths, complete with brass couplings. **Price, per foot, 38c.** Will sell shorter lengths at same price, without couplings. **Extra for brass couplings $1.25.**

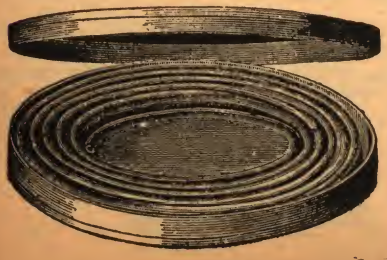
We constantly secure large quantities of hose in connection with our purchase of manufacturing plants, etc. Always on hand 2, 2½ and 3 inch Cotton Rubber Lined Mill Hose.

Price, per foot, 15c.

Rubber inside and outside Fire Hose, 2½ and 3 inch. Price, per foot, 25c.

LARGE SUCTION HOSE.

4 lengths on hand, brand new and perfect, used for wrecking, marine pumps, dredging and mining purposes. Corrugated and wire lined. Inside diameter 15 inches, each length 46 inches. Regular price per length is $60.00. Our price, per length, $20.00.

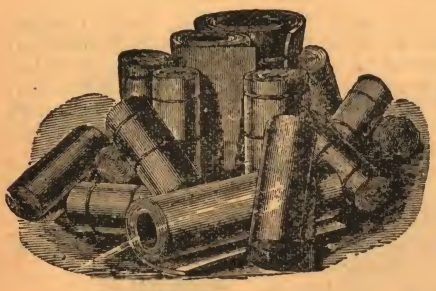


5,000 feet Brand New **Rubber Tubing,** assorted, highest grade, perfect, used for a variety of purposes, such as syringes, florists' purposes, drawing liquor out of vats, etc., etc. Comes in ⅛, 3/16, ¼, 5/16 and ⅜ inch diameter. Any length desired.

Price, per foot, 2c.

Samples of hose sent on application.

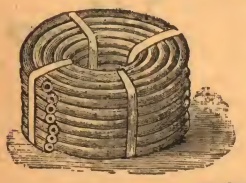
SHEET PACKING.



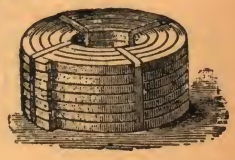
Purchased at sheriff's sale, brand new, full line of standard sizes, cloth insertion and cloth both sides, for steam joints, weather strips, etc. Rolls are from 36 to 40 inches wide. Comes in 2, 3 and 4 ply, in 1-64, 1-32, 1-16, 3-32, ⅛, 3-16 and ¼-inch thicknesses.

Price per pound, any quantity.....6½c.
Price in 100 pound lots.....6c.
" " 200 " " .....5c.
Price in larger quantities on application.

ROUND AND SQUARE PISTON PACKING.



Brand new, have all sizes from ¼ inch to 2 inches, and in lengths from 12 to 20 feet.
Price, per lb.....8c



SQUARE BRAIDED FLAX PACKING.



Brand new, made of strictly first-class flax, is soft and pliable, and does not score the rods as do hemp and jute, nor scatter and dissolve as do asbestos, plumbago and soapstone packings. We have it in diameter from ¼ to 2 inches. Price, per pound..... 8c

SPIRAL PISTON PACKING.



Brand new. It is made of highest grade rubber, and has an elastic rubber back, which will effectually take up any inequality in the rod. In all sizes from ¼ to 1 inch.
Price, per pound.....15c



STEAM GAUGES.

Purchased from receiver's sale of steam gauge manufacturer. The following gauges are **brand new.** We guarantee every one. Will register 200 lbs. or less.

4-inch Iron Body Brass trimmed Gauges												each,	$1.00
5	"	"	"	"	"	"						"	1.20
6	"	"	"	"	"	"						"	3.00
7	"	"	"	"	"	"						"	4.00
4	"	all brass Body										"	2.50
5	"	"	"	"								"	2.85
6	"	"	"	"								"	4.85
7	"	"	"	"								"	5.75
10	"	"	"	"								"	7.00

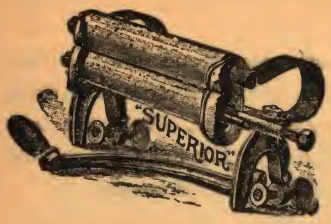


FLUE CLEANER.

Brand New.

Size, inches....	1½	1¾	2	2¼	2½	2¾	3	3¼	3½	3¾	4	5	6
Price, each....	$1.00	1.00	1.00	1.15	1.25	1.35	1.50	1.60	1.75	1.85	2.00	3.10	3.75

Send for our Furniture Catalogue.



CLOTHES WRINGERS.

Bought at receiver's sale—6,200 brand new Clothes Wringers. Have galvanized iron frames, with adjustable steel springs, permitting clothes of any thickness to pass through the rollers. Solid hard white rubber rolls, 10½x1¾ inches, immovably vulcanized to the shaft. Have malleable iron cranks that will not break, and an apron clothes guide which carries the clothes over the edge of the tub.

Price, each, 95c; per dozen, $9.25.

SCHOOL DESKS.

These desks were formerly used in the Chicago Public Schools. Owing to a change in their desk system, we bought them at **our own price.** They have been thoroughly overhauled and will answer practically the same purpose as new ones. **Note our prices.**



No.	Length of desk.	Height of seat from floor.	Width of top.	Height of top from floor.	Age of pupil.	Price each.
3	21 inches	13 inches	13 inches	26 inches	9 to 13	$1.00
4	18 "	12 "	12 "	22 "	6 to 10	.90
5	18 "	11 "	12 "	22 "	4 to 7	.85

Rear Seat of any of above, 85c.

Special prices in large quantities.

GRAIN BAGS.

Always on hand, can fill orders for any quantity. All our bags are thoroughly cleaned and repaired by experienced workmen. We guarantee all bags practically as good as new for use.

	In Lots of 25.	In Lots of 50.	In Lots of 100.
2 Bushel 10 and 12 oz. Burlap Wheat Bags	$1.50	$2.75	$5.00
4 " " " " " "	2.00	3.75	7.00
2 " Canvas Grain Bags	2.50	4.75	9.25

Price on larger quantities on application. The demand for second-hand bags is very extensive.

LINK BELTING.



We have all sizes and styles, write us for any you need. If possible, send us a sample link.

Nos. 25, 32, 33, 34, 35	per foot, 4c.
" 42, 45	" 5c.
" 51, 52, 55, 57	" 6c.
" 62, 66, 67	" 8c.
" 65	" 9c.

SHEATHING AND TAR PAPER.

Brand new, purchased from sale. These rolls are full and in perfect condition.

Price per roll 55c

FELT ROOFING.

Purchased 10,000 rolls **brand new** 3-ply Felt Roofing—used extensively for roofing Factories, Warehouses, Barns and all Farm Buildings, made of three layers of Felt Roofing and two layers of asphaltum cement, comes in rolls 32 in. wide and 40 feet long.

Price, per roll 85c
" in 5-roll lots 80c



CREAMERY BUTTER TUBS.

We have recently added to our line upon request of our customers the purchasing of butter tubs from groceries, etc., in this city, and have on hand over 3,000 butter tubs, complete with covers, are all in perfect condition, **guaranteed.** Are as good as new for use.

	Each.	Per dozen.
Butter tubs, capacity 25 lbs	$0.10	$1.00
" " " 40 "	.12	1.25
" " " 60 "	.14	1.40

AXLE GREASE.

Purchased three carloads from sheriff's sales. Put up as follows in original packages:

12½ lb. Pails	$ .43
25 " "	.80
50 " Tubs	1.60
100 " ½ Barrel	3 25
250 " ½ "	8.50

This grease was manufactured by a well-known concern and is of good grade. Suitable for buggies, wagons, etc.

BRAND NEW BRASS VALVES.

The following Valves always on hand, guaranteed brand new and perfect, **solid brass valves** with iron body.



Angle Valve.



Globe Valve.



Gate Valve.



Check Valve.

GLOBE AND ANGLE VALVES.

⅛	inch.	Each $0 18	1	inch.	Each $0.45
¼	"	" 20	1¼	"	" ..... .63
⅜	"	" 20	1½	"	" ..... .88
½	"	" 25	2	"	" 1.32
¾	"	" 32			

GATE VALVES.

⅜	inch.	Each $0.30	1¼	inch.	Each $0.88
½	"	" ..... .33	1½	"	" 1.25
¾	"	" ..... .44	2	"	" 1.88
1	"	" ..... .63			

CHECK VALVES, HORIZONTAL.

⅛	inch.	Each $0.19	1	inch.	Each $0.48
¼	"	" ..... .20	1¼	"	" ..... .68
⅜	"	" ..... .21	1½	"	" ..... .95
½	"	" ..... .27	2	"	" 1.30
¾	"	" ..... .35			

We have in addition to the new valves quoted above the following Brass Valves with iron body, which are not new, but are in good order. Look at our prices, to close out:

		Price Each.			Price Each.
14-inch	Peet valves, gate.....	$15.00	6-inch	Jenkins' angle valve..	$ 5.00
12 "	Peet valves, gate.....	12.00	3 "	Peet valves, gate	2.00
7 "	Peet valves, gate.....	6.00	5 "	Peet valves, gate.....	4.00
6 "	Peet valves, gate.....	4.50	5 "	Ludlow valve, gate	4.00
4 "	Peet valves, gate.....	2.50	8 "	Peet valves, gate	7.50
4 "	Scott valves, globe....	3.00	4 "	Jenkins' valves, globe..	3.00
4 "	Chapman valves, globe	3.00	5 "	Jenkins' valves, globe..	4.00
6 "	Scott valves, globe....	4.00			



URINALS.--Earthenware.

Brand New. No fittings furnished for these.

Price $1 25

HOT WATER TANKS.

Hot Water Tanks, galvanized, for kitchen stoves or hot water purposes, complete with stand, fittings, etc.

30 gallons, each.....$5 00
40 " " 6 25

We often get larger tanks. Write us when in want.

Have you received our Furniture and Household Goods Catalogue?

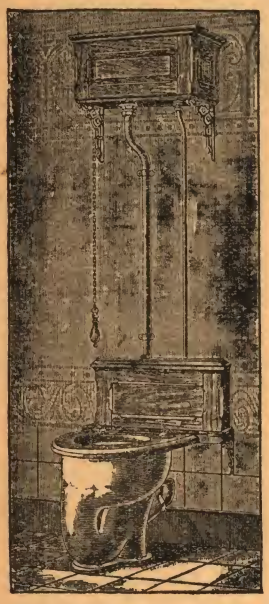
All Goods Delivered Free to Depots in Chicago.



PLUMBING MATERIAL—Water Closets.

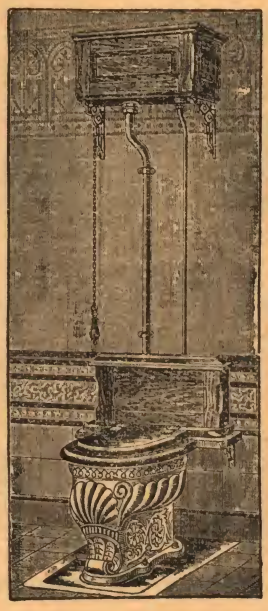
We have in our warehouse over 3,000 sets of water closets, tanks and seats—**brand new**—purchased from sheriff's sale.

Water Closet, Tank and Seat, showing plain washout complete.



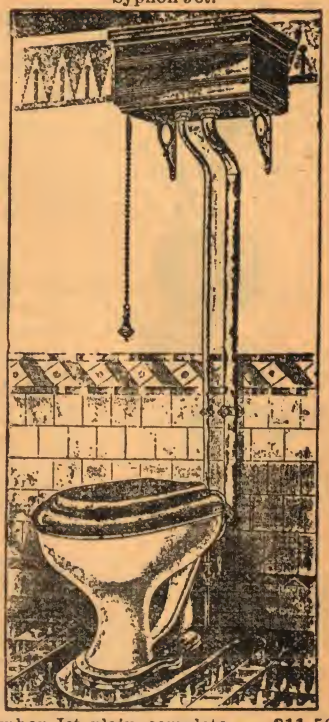
The above complete..... $8.50
Embossed " 9.25
Nickel-plated Flush Pipe, extra..... 2.25
Nickel-plated Supply Pipe, extra..... 2.00

Pedestal, embossed Tank and Seat.



Plain Pedestal, comp..... 9.00
Embossed " " 9.50
Nickel-plated Flush Pipe, extra 2.25
Nickel-plated Supply Pipe, extra..... 2.00
Pedestals are embossed in different designs. Front or back washout.

Syphon Jet.



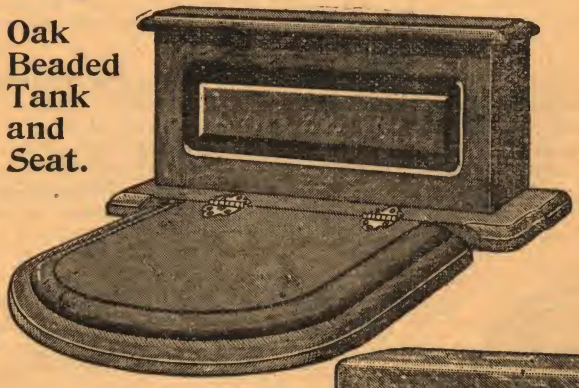
Syphon Jet, plain, complete.....$11.50
" " embossed, complete. 12.25
Nickel-plated Flush Pipe, extra.. 2.25
" " Supply Pipe, extra 2.00
For Syphon Jet Closets, capable tanks are furnished.
Attachable Seat for Syphons, extra..... 1.00

Iron Closets and Tank.



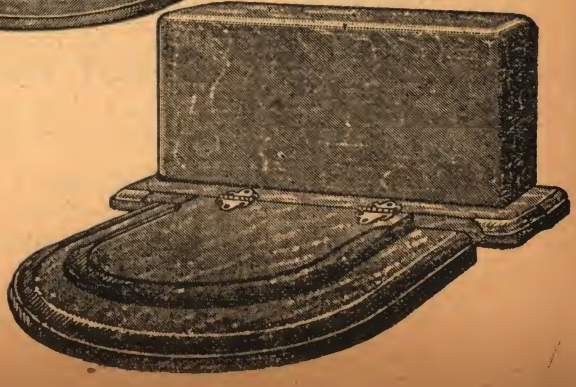
The above complete, for.....$6.50
We furnish no flush or supply pipe for above closets. Tanks are iron and complete with fittings.

Oak Beaded Tank and Seat.



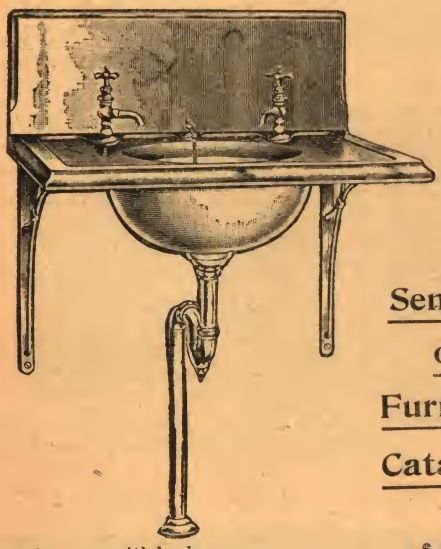
Our Plumbing Material is all Brand New.

Round Cornered Tank and Seat, oak.



POLISHED MARBLE LAVATORIES.

Brand new Tennessee or Italian marble, either for corner of room or straight back. With one, two or three basin holes. Complete with nickel-plated compression basin cocks, nickel-plated brackets and nickel-plated "S" trap from basin to floor, including floor flange plate. **Exactly as shown in cut.** We furnish either round or oval bowl. In ordering, be sure to mention kind wanted.



Price of corner, with back.....$ 8.50
" " straight, with back..... 9.50
" " straight, two holes..... 12.00
" " straight, three holes..... 13.50

WASH BASINS, BOWLS.

Always on hand; large quantities. Brand New.



Round Basin, Common Overflow, 14 inch,..... $0.35
Round Basin, Patent Overflow, 14 inch..... .45
Oval Basin, 14x17 inches, Common Overflow.... .65

Send for our Furniture Catalogue.



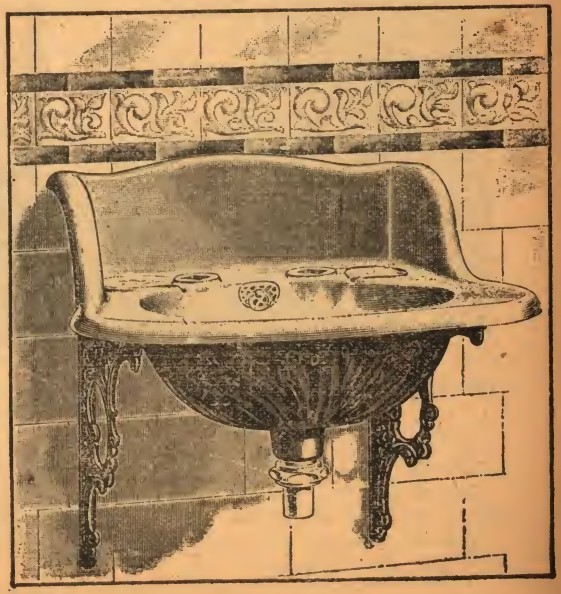
Oval Basin, 14x17 inches, Patent Overflow..... $0.85
Oval Basin, 15x19 inches, Common Overflow..... .85
Oval Basin, 15x19 inches, Patent Overflow..... .90

IRON PORCELAIN ENAMELED LAVATORIES.

Purchased from receiver's sale these fancy brand new Lavatories, new designs, roll rim, oval bowl, white porcelain enameled inside, nicely painted outside. We furnish these complete with **nickel-plated compression basin cocks, nickel-plated brackets and nickel-plated "S" trap from basin to floor, including floor plate, exactly as shown in cut** of Marble Wash Basin above.

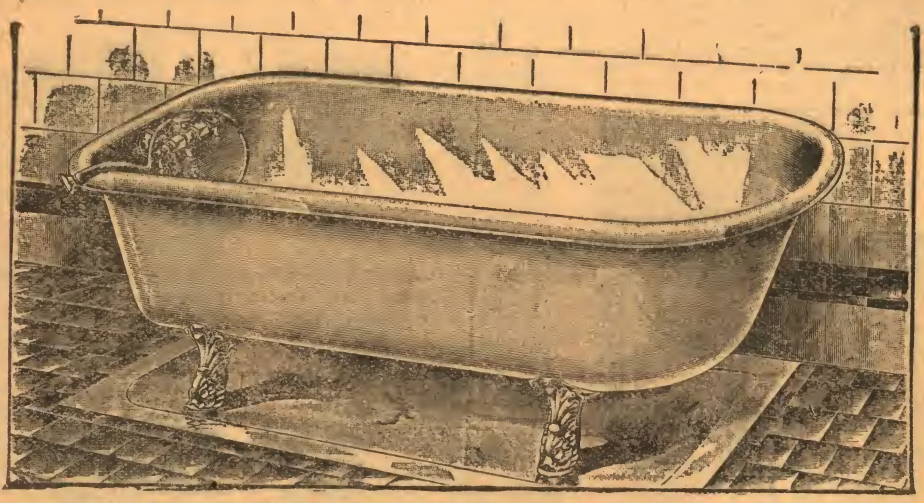


No. 1 fits in a corner. Size, 19½ inches wide over all, 19 inches deep, height of back at highest point, 6 inches, size of oval bowl, 14½x11½, 6 inches deep.
Our price, each, complete..... $7.00



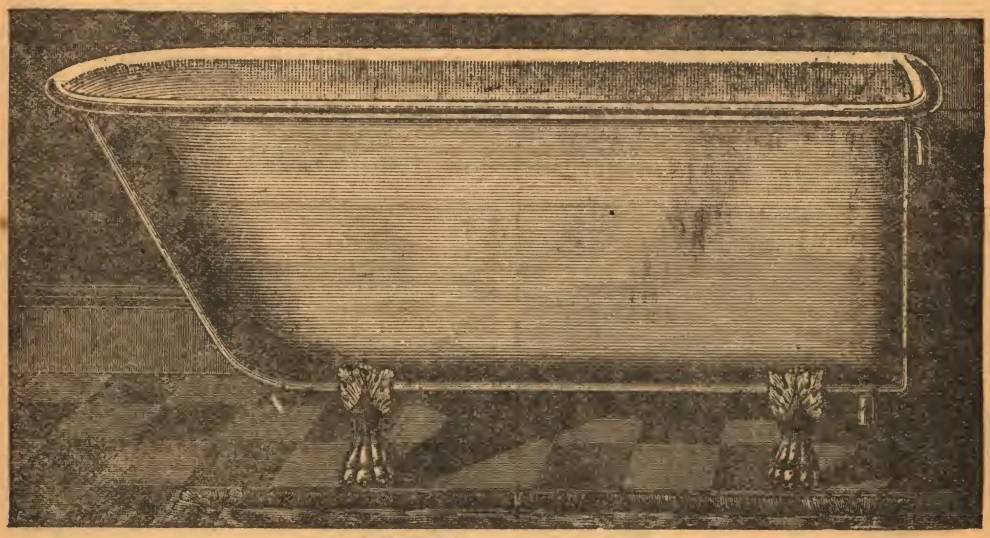
No. 2 fits up against the wall, 22 inches wide, 17 inches deep, height of back at highest point, 6 inches, size of oval bowl, 14½x11½, 6 inches deep.
Our price, each, complete..... **$7.75**

IRON PORCELAIN-LINED TUBS.



Always on hand genuine iron porcelain-lined bath tubs, roll rim, all sizes. All these tubs are enameled inside and over rim and painted outside. These tubs we get direct from manufacturers. Are complete with nickel-plated fittings ready for connection.

4, 4½ and 5 feet....$17.50 5½ feet.....$18.50 6 feet.....$19.00



Cut of Roll Rim—Fibre Bath Tub.

A Handsome Article of Furniture, Cleanliness, Ease of Care, Durability, Lightness, Economy in the Use of Hot Water, and Not Expensive.

Its lightness is desirable in relieving the weight on floors, in reducing cost of transportation, and increasing the ease in which it may be moved.

It is well adapted to the use of country houses, with or without a regular bath room, as its weight, which is but 60 lbs., makes it portable.

It is a better and cheaper tub than any other first-class tub made. No expense for casing, painting or finishing is required.

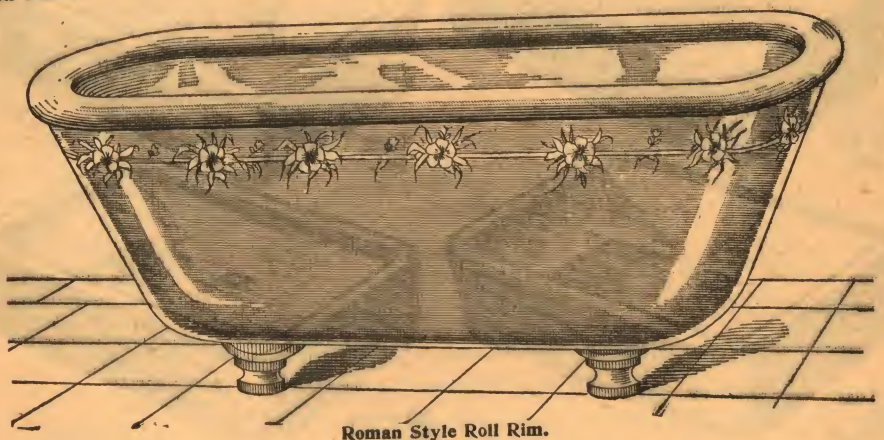
Fittings, including standards, waste overflow and bath cock are especially designed for tub and are included in the above price.

Price of Roll Rim Bath Tub, including nickel-plated bath cocks, etc.....$12.50
Price of Flat Rim Tub, including nickel-plated bath cocks, etc..... 12.50

We purchased the following goods from Receiver's Sale in New York, consisting of eight car loads

Genuine Solid White Glazed Porcelain BATH TUBS, SINKS, LAVATORIES, LAUNDRY TUBS and SLOP SINKS.

These goods were **imported from England,** and are strictly high grade and best quality; all in one piece. We offer them **below manufacturers' cost of raw material and labor.**



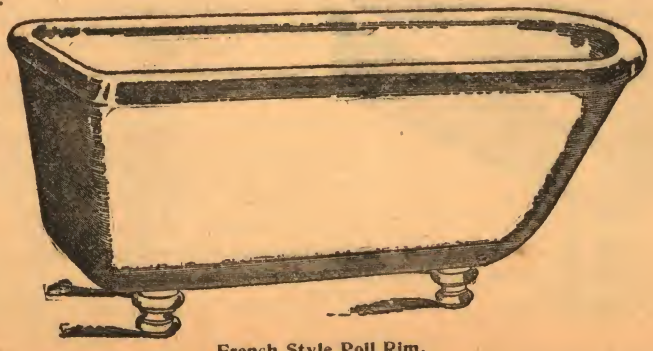
Roman Style Roll Rim.

This lot represents 343 solid genuine white glazed porcelain **Bath Tubs** of the finest quality and finish; **are odorless, indestructible, absolutely without pores,** and **very durable.** We can furnish them either **all over white** or with **fine artistic genuine hand-painted decoration** on the outside, producing an effect that decorates the room as well as the tub, making it an ornamental as well as a useful article.

COMPARE OUR PRICES WITH OTHERS.

Length, feet.	Roll Rim, inches.	Thickness of Tub, inches.	Price, White Over all, each.	Price, Hand-Painted Decoration, each.
4½	2½	1½	$43.00	$51.00
5	2½	1½	45.00	53.00
5½	2½	1½	47.00	55.00
6	2½	1½	49.00	57.00

In ordering state style, whether Roman or French. We furnish four hand-turned porcelain feet. The above includes hot and cold water nickel-plated bath cocks and outlet plugs.



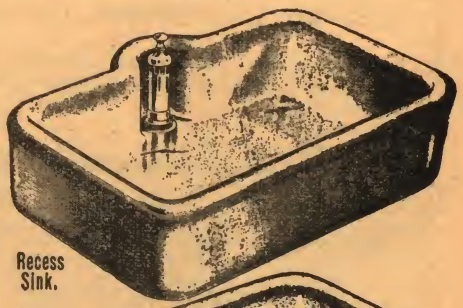
French Style Roll Rim.

ALL GOODS DELIVERED FREE TO DEPOTS IN CHICAGO.

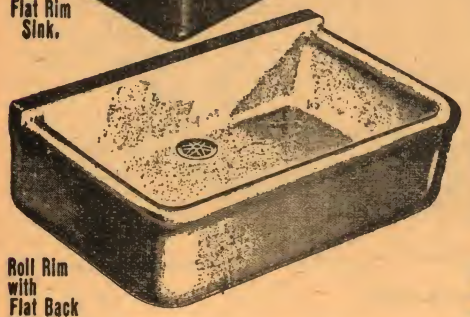
GENUINE SOLID WHITE PORCELAIN GLAZED SINKS.



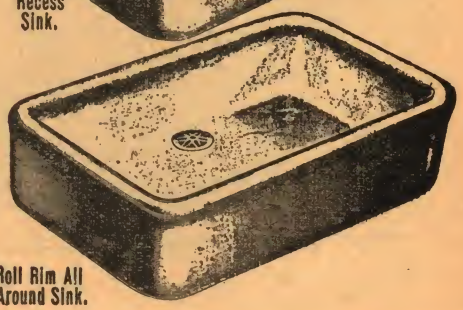
Flat Rim Sink.



Recess Sink.



Roll Rim with Flat Back Sink.

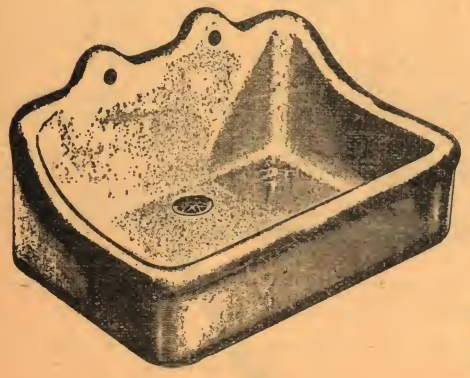


Roll Rim All Around Sink.

This lot consists of 1148 **Genuine Solid White Porcelain Sinks.** Glazed inside and over rim. **Made** of one piece. Noted for durability and strength; no joints; does not accumulate any waste, odor, etc. **Has** no pores; always clean. **These tubs sell regularly from $7.00 to $20.00.**

Length Inches.		Width Inches.	Depth Inches.	Thickness Inches.	Price Roll Rim and Roll Rim with Flat Back	Price Flat Rim.	Price Recess.
20	x	20	6	2	$3.50	$2.25	$2.00
24	x	20	6	2	3.90	2.75	2.50
28	x	20	6	2	4.00	3.25	3.00
30	x	20	6	2	4.75	3.75	3.50
36	x	24	6	2	5.25	4.25	3.75
42	x	24	6	2	5.75	4.75	4.00
48	x	24	6	2	6.25	5.25	4.25

We furnish these sinks with strainers and couplings and two nicely painted iron legs.



HIGH BACK SOLID GENUINE WHITE PORCELAIN SINKS.

40 of these only. Roll rim, high back Sink. Height from bottom of sink to top of back, 19 inches. All in one piece, glazed inside and over rim; complete with couplings and strainer.

Price, each, ... $5.00

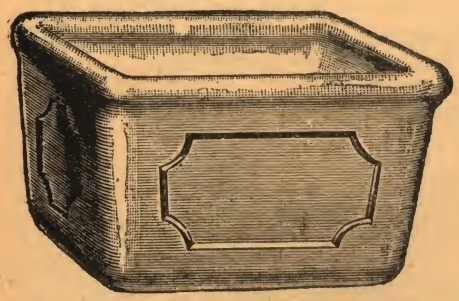
LEAD PIPE

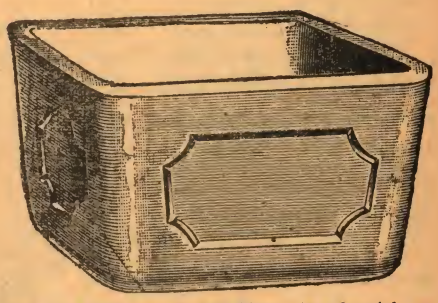
For the accommodation of our customers we can supply at all times, at manufacturers' prices, **lead pipe** in all sizes. It is impossible to give quotations on same owing to fluctuation. We will fill all orders **at cost to us, without profit,** and will furnish invoice, showing just what we paid. In ordering give us **inside diameter of size** wanted.

We will promptly refund any money sent in excess of the amount required.

| | | |

Genuine Solid White Porcelain Glazed Laundry Tubs and Slop Sinks.





Laundry Tubs—plain and panel front. We have these in roll and flat rims—are **Brand New.** We furnish no fittings for them. Some of these tubs have washboards. They can be set together to make it 2, 3 or 4 part, or more if desired. Price, each, $4.50.

Slop Sinks, Genuine Solid White Porcelain—Strainers, couplings and nice iron legs furnished. Flat Rims—glazed inside and outside.

Sizes, Inches.	Depth, Inches.	Price, each, complete.
20	16	$3.25
22	18	3.75
24	20	4.25

WROUGHT STEEL SINKS, PORCELAIN LINED.

Lightest, Strongest, Most Durable, Indestructible, Odorless.



We purchased from sheriff's sale 2,800 of these fancy sinks; are strictly brand new; **white, gray, imitation marble, dark and light blue porcelain lined.** These sinks are drawn from one plate of steel, will not **break** from **heat, cold,** or any other cause whatever, steel being **less** porous than other iron, which renders them **odorless.** We furnish sinks complete, with brass couplings and strainers. We have the following and make prices that are below manufacturer's cost. **Remember, these sinks are porcelain lined** and not painted or galvanized, are always clean and beautify the room they are placed in.

Cast Iron, White Porcelain Lined.

Size.	Each.
18 x 30 x 6	$1.40
18 x 36 x 6	1.65
20 x 30 x 6	1.50
20 x 36 x 6	1.75
20 x 40 x 6	1.90
Any size, plain cast iron, painted..	.90

Galvanized and Plain Wrought Steel Sinks.

Size.	Plain, Each.	Galv. Each.
18 x 30 x 6	$0.90	$1.50
18 x 36 x 6	1.25	1.65
20 x 30 x 6	1.40	1.85
20 x 36 x 6	1.65	2.10
20 x 40 x 6	1.90	2.25

Brass Couplings furnished with above steel sinks.

We have the following sizes:

Width.	Length.	Depth.	Price, each.
16 x	24 x	6	any of above colors..$1.50
18 x	30 x	6	..... 1.75
18 x	36 x	6	..... 1.90
20 x	30 x	6	..... 2.15
20 x	36 x	6	..... 2.35
20 x	40 x	6	..... 2.65

Hopper and Trap Combined.



We have Second-Hand Wagons and Vehicles of all Kinds

Hopper and Trap Combined, plain.....$7.50
Hopper and Trap Combined, embossed.. 7.75
Includes Tanks and Seat, all complete; no flush or supply pipes furnished.

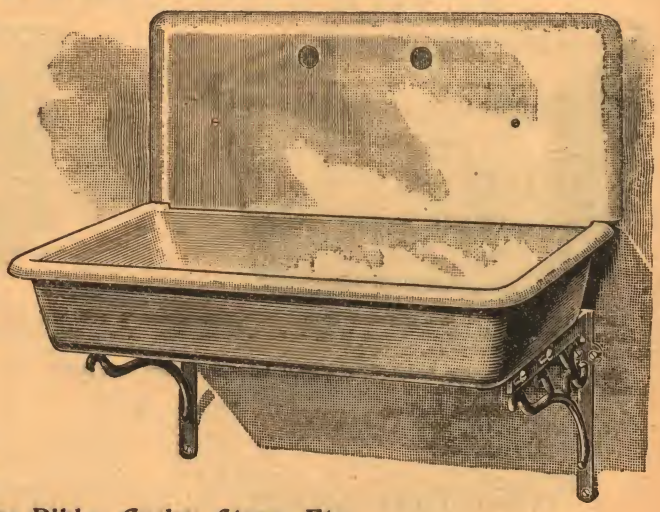
Straight Hopper.



Straight Hopper, complete.....$6.75
Includes Tank and Seat.
Hopper only..... 1 25
Hopper, iron enameled..... 1 50

WROUGHT STEEL ROLL RIM PORCELAIN ENAMELED SINKS.

Just purchased 635 Sinks, **brand new,** exactly like cut. The cleanest, neatest and most serviceable sink made. Odorless, and an ornament to any room. Genuine porcelain enameled, roll rim, 18 inches wide, 30 inches long and 6 inches deep. The back is 11 inches high. Comes complete, with two solid brass faucets, brass couplings and strainers.



Price Complete, $3.75

Brass Bibbs, Cocks, Stops, Etc.

We have on hand 7,200 assorted Brass Bibbs or Faucets, guaranteed perfect in every way. Can furnish either for iron or lead pipe. In ordering be sure to mention which is wanted.



No. 1. Lever Handle Hose Bibb, can furnish this also in Plain Bibb.



No. 2. Compression Hose Bibb.



No. 3. Compression Plain Bibb.

PRICES ON BIBBS.

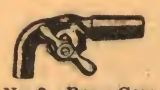
Size, inches,	⅜	½	⅝	¾	1	1¼
Prices ea. for any style.	$0.25	$0.28	$0.31	$0.42	$0.65	$ 1.00
Prices per half doz.	1.40	1.50	1.75	2.25	3.75	5.50
Prices per doz.	2.00	2.75	3.25	4.25	7.00	10.00



No. 4. Rough Round Way Stop. Nut and Washer for lead and iron pipe.



No. 5. Brass Check and Waste, for lead or iron Pipe. Be sure to mention which is wanted.

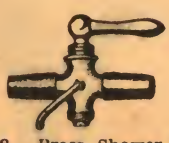


No. 6. Brass Compression Wash Bibbs, for lead or iron pipe. Be sure to mention which is wanted.



No. 7. Brass Compression Wash Tray Bibbs, for lead or iron pipe. Be sure to mention which is wanted.

Size, Inch.	½	⅝	¾	1	½	⅝	¾	1	½	⅝	¾	½	⅝	¾	1
Price, each	$0.29	$0.35	$0.43	$0.75	$0.18	$0.25	$0.30	$0.45	$0.23	$0.27	$0.40	$0.23	$0.27	$0.40	$0.75
Per ½ doz..	1.50	1.90	2.35	4.25	1.00	1.30	1.55	2.50	1.20	1.50	2.20	1.20	1.50	2.20	4.25
Per doz....	2.75	3.50	4.50	8.00	1.85	2.40	2.75	4.75	2.30	2.75	4.00	2.30	2.75	4.00	8.00



No. 8. Brass Shower Cocks, for lead or iron pipe. Be sure to mention which is wanted.



No. 9. Brass Finished Stops, for lead or iron pipe. Be sure to mention which is wanted.



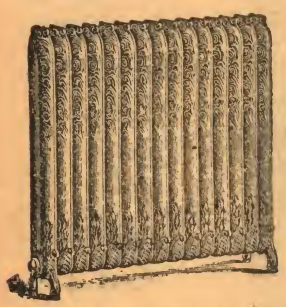
No. 10. Nickel Plated Compression Basin Cocks, with either "T" handles like cut, or four-arm handles.

Size, Inch.....	½	⅝	¾	1	½	⅝	¾	1	1¼
Price, each.....	$0.38	$0.43	$0.56	$0.85	$0.30	$0.38	$0.50	$0.75	$1.30
Per ½ doz.....	2.00	2.35	3.00	4.75	1.55	2.00	2.75	4.25	7.50
Per doz.....	3.75	4.50	5.50	9.00	2.75	3.75	5.00	8.00	14.50

Price each..... $0.30
Price per half dozen.... 1.70
Price per dozen..... 3.25

Our Rubber Matting is the best flooring made.

RADIATORS.



Cast Iron Radiators.

We are constantly receiving all kinds and sizes. We have round, square and other shapes. They come in cast iron and in pipes. We guarantee all radiators in good condition, ready for use. We cannot list as our stock constantly changes. Price per square foot of heating surface 15c. To save considerable correspondence send in your orders, stating kind wanted, and size of space to be heated, and we will ship proper radiators required. We will promptly refund any money sent in excess of amount required.

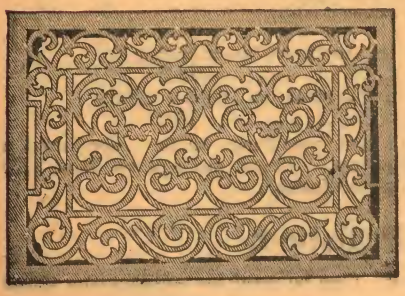
Radiator valves always on hand at low prices.



Pipe Radiators.

HEATING AND VENTILATING REGISTERS.

Round and Square.



We have the following on hand and are constantly getting them in :

	Price each.
9x11 inch	$0.35
11x17 inch	.75
12x18 inch	.80
16x24 inch	1.50
20x26 inch	2.00
Round, 11 in. diameter and larger	.45

All in first-class condition.

WOOD AND MARBLE MANTELS.



All solid marble, in all designs and styles. These we get from residences, etc., we dismantle. Price each, complete, $7.50. Wood mantels, including glazed tile, $3.50.

HITCHING POSTS.



These come from Chicago Post Office Building; are 9 in. square, 4 ft. long; are all in pretty design—they come in cast iron. We have about 150. Price each $3.00

Weight of each, 300 lbs.

We also have different sizes and designs of newel posts in cast and wrought iron. On application we will send sketch and price.

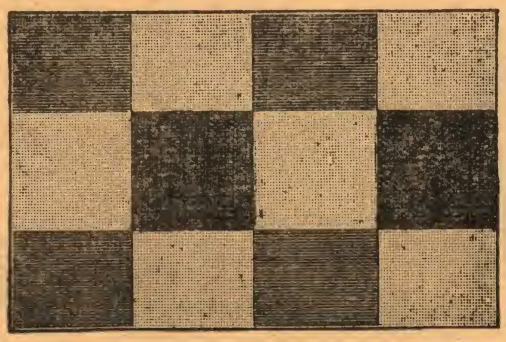
BOILER PLATE.

Always on hand, all lengths, widths and thicknesses. All plates are free from rust and other defects, and are painted. Cut to lengths and shape desired. Price per lb... $0.01½

We have all kinds of Store Fixtures. See Item No. 71. "Miscellaneous."

MARBLE FLOOR TILE.

Get our Estimate on Everything



We have Second-Hand Wagons and Vehicles of all Kinds

We have on hand over 100,000 square feet of marble and encaustic floor tile, taken from Chicago Post Office and Sub-Treasury building, and other office buildings we dismantled. This tile can be used for offices, stores, halls, bathrooms, or wherever marble tile is wanted for floors. We have the following on hand in sizes:

14x14 inches.
12x12 "
10x10 "
8 x 8 "

} Price, per square foot, 22c. They come in black and white.

25,000 ft. encaustic, hexagon shape, size 6x6 in., in light brown color.
Per square foot.....13c.
30,000 square feet encaustic tile, hexagon shape, size 3x3 in., white color.
Per square foot.....10c.

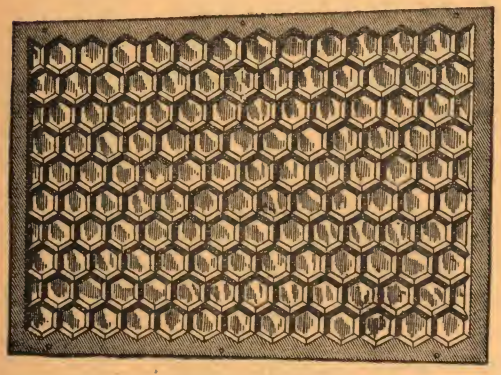
Fine glazed encaustic tile in all colors for bathroom and vestibule walls. We have on hand 30,000 square feet, comes in all sizes from 1½x3 inches up. Price, per square foot, 12½c. Samples sent on application. In ordering please state color preferred.

MARBLE SLABS.—Polished.

That we get from the different buildings we dismantled. Can be used for wainscoting urinal stalls, steps, counters, etc., etc.

Per square foot..... 25c.

We have a large quantity on hand of all sizes.



SIDEWALK LIGHTS or ILLUMINATING TILE

We have on hand the sizes named below. This illuminating tile is used for sidewalks where light is wanted under same, for roofs where light is wanted, or any other place. These are made of cast iron set with round and hexagon shape plate glass. Iron hinges can easily be put on to make it go for a door in sidewalk, can be used in stores for floor; lights any place where illuminating tile can be used.

This tile weighs about 17 lbs to the square foot.

	Price each.
Illuminating Tile, 4 ft. 3 in. x 3 ft. 3 in	$5.00
" " 4 ft. 2 in. x 3 ft. 4 in	5.00
" " 4 ft. 2 in. x 3 ft.	5.00
" " 9 ft. 4 in. x 3 ft. 7 in	12.00
" " 12 ft. x 2 ft. 5 in	14.00
" " 12 ft. x 5 ft. 6 in	25.00

Samples of mailable material sent free on application.

We will Not Ship C. O. D. Orders unless Accompanied with Sufficient Amount to Cover Freight Charges.

The goods listed in this catalogue, have all been purchased at Sheriffs', Receivers', Assignees', Manufacturers', and Trustees' Sales.



CAST IRON COLUMNS AND STORE FRONT PLATES.



Always on hand, large quantity of cast and wrought iron columns in plain and ornamental, all sizes and lengths, suitable for stores, basements, etc. It is impossible to give weights and lengths. Write us size and length wanted. If we have in stock, length and size you want, we will sell them at 1c per lb. If we have to cut same to length we charge 75c per cut. We also have on hand cast iron plates for store entrances, etc. On application will quote price and give sizes in stock, or send us sizes you want. Sketch of columns sent on application. Thickness of iron in cast columns are ¼, 1 and 1¼ inch metal.

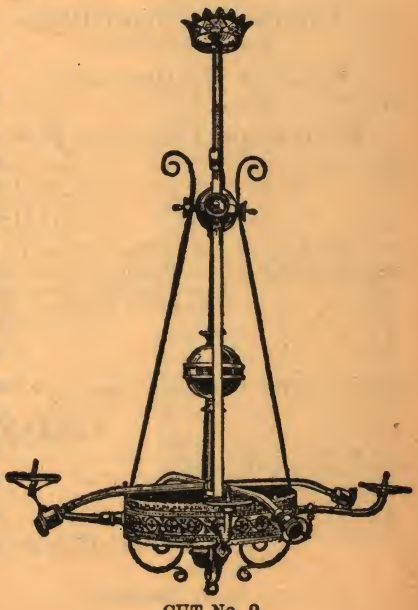
Prices we quote on Crockery Should Certainly, secure your Order.

CHANDELIERS—Gas and Electric Combination.



CUT No. 1.

These elegant chandeliers are made of solid heavy bronze and are suitable for churches, halls, stores, etc. They were taken from the Chicago Post-office and Sub-Treasury Building, which we dismantled; some are electric combinations. They were purchased by the government and are the very finest made; cost originally from $100 to $200. At great expense we have had them polished and placed in perfect condition, and they are now just as good as brand new.



CUT No. 2.

12-light combination,	price each	$50 00
6-light, like cut No. 1,	" " with solid bottom	17 00
4-light, " " No. 1,	" " " "	13 00
6-light, " " No. 2,	" "	12 00
4-light, " " No. 2,	" "	11 00



RUBBER MATTING.

We have on hand a complete stock of **solid rubber matting, guaranteed brand new and perfect,** bought at Receiver's Sale.

Absolutely the best floor covering made, almost indestructible, outwears all other coverings, is soft and yielding to the step, it deadens sound, and can be washed and cleaned. Excellent for damp places; where the wear is severe it cannot be excelled, because of its elastic nature, it yields to vibration and adapts itself to any inequality in the floor.

Just the thing for offices, stores, kitchens, bath-rooms, entrances and aisles to public buildings, churches, hotels, theaters, passenger elevators, landings, billiard halls, saloons, steamships, depots, etc., in fact anywhere, where a durable, neat and genteel floor covering is wanted.

It comes in assorted colors, either slate, light green or light gray. It is 36 inches wide and comes in following thicknesses.

NOTE OUR PRICES.

Thickness,	⅛	inch.	Per square yard		$0.75
"	3/16	"	"	"	1.10
"	¼	"	"	"	1.30

Samples sent free on application.

PLAIN IRON BUTTS, New.



4½x4½, price per pair.....7c 3½x3½, price per pair.....6c

DOUBLE-ACTING SPRING HINGES.

26 pairs, Heavy **Solid Brass,** all in good condition, for doors from 2½ to 4 inches thick, weigh 28 pounds per pair. Does not allow the door to sag, has solid base plate, easy to put on. Has best crucible steel springs, steel spindles, adjustable spring tension, no projections on side of door. Can be used for single-acting doors.

The regular price on these spring hinges is from $18.00 to $25.00. Our price, per pair, $5.00.

CLOSET DOOR KNOBS.

500 Closet Door Sets, Ornamented Brass Knobs on one side and Brass "T" Handle on other side, 5/16 inch plain spindle.

Price, per set, including brass screws..... 4c.
Per dozen sets, " " " ..... 40c.

KEYS.

Have a lot of second-hand Brass and Iron Keys which we sell assorted as follows:

Brass, per dozen..... 20c.
Iron, " " ..... 10c.

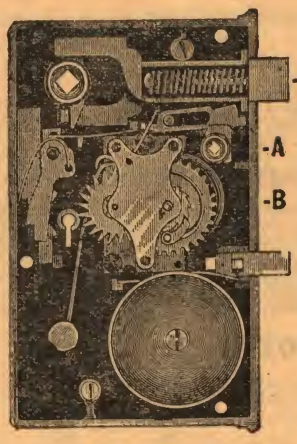
Send for our Furniture Catalogue.

COMMON SENSE BURGLAR ALARMS.

BOUGHT AT SHERIFF'S SALE 5,600 BRAND NEW PATENT IMPROVED ALARM DOOR LOCKS.

The best and simplest way to protect your homes and places of business against burglary. It is the only door lock made, that has the alarm inside the lock, and out of the reach of burglars. It can be set by the occupant of the house or store, so an alarm will be sounded the moment the knob is touched, and will continue to ring as long as the hand is on the knob—or it can be set so it will ring the moment the knob is turned, and will ring continuously, and cannot be stopped except by the occupant of the house or store. The alarm can be disconnected at any time, so door can be used and no alarm sounded. It is put on the same as any lock, requires no special or patent knobs or spindles, and it therefore keeps the burglar in total ignorance of its presence on the door. **When the alarm is set, it is impossible to turn the knob without sounding an alarm.** We have them in two styles.





This is an upright rim Knob Lock 3¼x5¾ inches, japanned case, with wrought iron inside work. Hub for 5-16 inch spindle. Made reversible by removing the cap. Brass latch bolt; brass slide bolt; brass setting key. Each lock packed in a separate box with japanned strike and escutcheon. Brass winding key; two nickel plated steel keys and screws.

Price each.....$ .40
Per ½ dozen..... 2.20
Per dozen..... 4.00

DIRECTIONS FOR PUTTING ON AND USING THIS LOCK.

The Latch Bolt **C** in this lock is reversible, so it can be put on a right or left hand door by simply turning over the latch bolt to suit door.

To set alarm on right hand door to ring when hand is on knob only. Turn setting key **A** one-quarter to the right, so flat part of same will be horizontal.

For left hand door turn same distance to left.

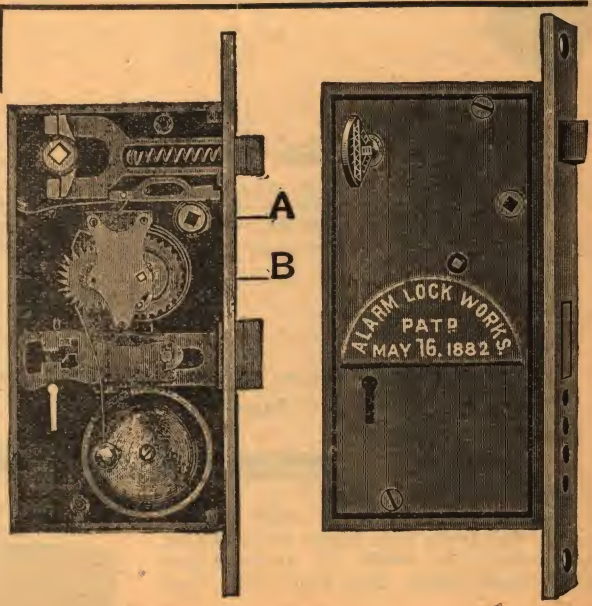
To Set for Continuous Alarm.

Turn Setting Key one-half around so flat part will be perpendicular.

To Discontinue Alarm.

Turn Setting Key back to original position, and turn knob, which will throw alarm out of connection with Latch Bolt.

Wind clock work through round hole. **B,** same as any clock, to the right or left, according to whether the door is right or left hand.



This is a **solid brass front** mortise knob door lock; japanned case 3¼x6½ inches and ⅞ inches thick. Brass front 1¼x8½ inches. Made reversible by removing the cap. Solid brass latch bolt and solid brass lock bolt. Nickel steel setting key. Hub for 5-16 inch spindle. Each lock packed in a separate box with screws. Solid brass strike and escutcheon. Brass winding key and 2 nickel plated steel keys. **No finer lock made.**

Price each.....$ .75
Price per ½ dozen..... 4.00
Price per dozen..... 7.50

DIRECTIONS FOR SETTING ALARM.

To Set Alarm to Ring While Hand is on Knob Only.—Turn the Setting Key **A** one-quarter to left, so the flat part of same lays Horizontal.

To Set For Continuous Alarm.

Turn the Setting Key **A** one-half to left so flat part of Key stands Perpendicular.

To Discontinue Alarm So As Not to Ring.

Turn Setting Key **A** back to the original position and turn knob, which will throw Alarm out of connection with Latch Bolt.

Wind Clock Work through Round Key Hole "**B**," same as any clock, to the right or left, according to whether the door is right or left hand.

WE CAN MAKE UP MIXED CARLOADS OF MERCHANDISE, and secure you Special Rates. We load all cars on our own private tracks, which run through our building and warehouses.

BOUGHT AT TRUSTEE'S SALE, TEN CARS EXTRA HIGH-GRADE

This list calls your attention to a recent purchase made at trustee's sale of **EXTRA HIGH GRADE**

FARM AND GARDEN TOOLS

strictly first-class and perfect in every way. In comparing our prices with others, remember they are not malleable or cast iron; **THAT THE HIGHEST GRADE OF REFINED STEEL (NO WELD), OIL TEMPERED,** was used throughout and that all handles are extra fine selected.

ALL BRAND NEW.

HAY AND MANURE FORKS—Brand New.



HAY FORKS.

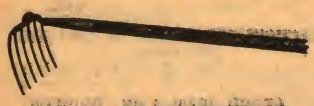
Tines and shanks forged from one solid piece of refined steel. No weld. Oil tempered, finely polished; fine selected handles.

4 to 6 ft. handles.	Price ea.	Per doz.
3 tines	25c	$2.25
4 tines	30c	3.25
5 tines	50c	4.75
6 tines	55c	5.35



MANURE FORKS.

MANURE AND POTATO HOOKS—Brand New.



MANURE AND POTATO HOOKS.

Solid steel hooks, each forged from one solid piece of refined steel. No weld. All oil tempered and carefully finished; solid shank; fine selected handles.

6 foot handles.	Price each.	Per dozen.
4 tines	30c	$2.75
5 tines	35c	3.25
6 tines	40c	3.50

FIELD AND GARDEN HOES.—Brand New.



FIELD AND GARDEN HOES.

EXTRA POLISHED BLADES, high grade selected handles. Assorted size blades, from 6 to 8½ inches.

Handles 4½ feet long.	Price each.	Per dozen.
Made with solid socket	25c	$2.25
Made with solid shank	20c	2.00

EXTRA SIZE HOES—Brand New.



EXTRA SIZE HOES.

Extra polished blades, capped ferrules, high grade selected handles, heavy refined steel, handles thoroughly seasoned and guaranteed not to loosen.

Length of blade.	Handles 4½ to 5½ feet long.	Price each.	Per dozen.
6 inches	" " "	20c	$2.00
6½ "	" " "	25c	2.25
7 "	" " "	28c	2.50
7½ "	" " "	30c	2.75
8 "	" " "	33c	3.00
9 "	" " "	35c	3.50

RAKES—Brand New.



REFINED STEEL RAKES.

Forged entirely from one solid piece of refined steel, well formed head and teeth, making a rake of the greatest strength combined with lightness. Each rake is oil tempered and finely polished; have high grade selected handles.

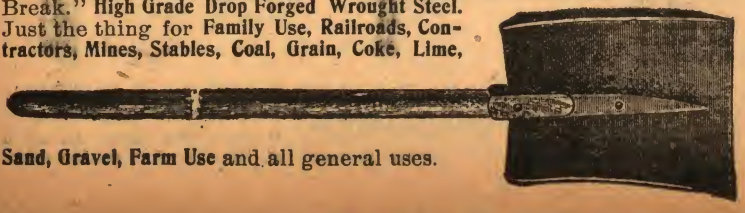
Number of teeth.	Handles 5½ and 6 feet long.	Price each.	Per dozen.
6		15c	$1.50
8		17c	1.75
10		20c	2.00
12		22c	2.25
14		25c	2.50
16		30c	2.75

7,000 Brand New "Never Break" Perfection Steel Shovels.

Purchased from Sale.
(Like Cut.)



Strong, durable Best Shovel ever manufactured. Will "Never Break." **High Grade Drop Forged Wrought Steel.** Just the thing for **Family Use, Railroads, Contractors, Mines, Stables, Coal, Grain, Coke, Lime,**



Sand, Gravel, Farm Use and all general uses.

Price, per dozen....$2.65
Price, per 2 doz. and over, per dozen.....$2.50
Price, each.....25c.

Length of handle, 45 inches. Size of shovel, 14x15 inches. All strictly first class and brand new.

VISIT OUR PLANT WHEN IN CHICAGO.

BRAND NEW WRENCHES.

Bought at sheriff's sale the following brand new Wrenches.



15,000 brand new, Coe's pattern, knife handle Wrenches, exactly the same as cut.

If you want wrenches of unquestioned merit, send us your order. Bar and head made of wrought iron, forged from one piece. Deep milled screw thread, opens full, steel screw. Warranted in every way. **Note our low prices.**

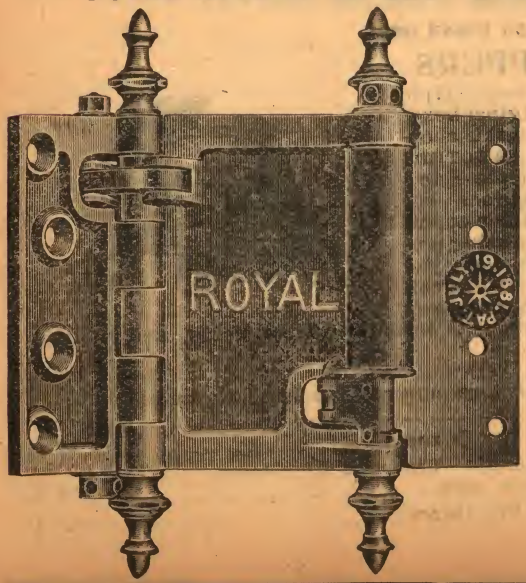
Size, Inches	6	8	10	12	15	18	21
Price, each	$0 35	$0 40	$0 45	$0 55	$0 90	$ 1 15	$ 1 35
Price, per dozen	3 50	3 75	4 50	5 25	9 00	11 25	13 50



13,000 brand new, all steel, improved Wrenches, exactly like cut. They are made in four parts, and of a high-grade steel, absolutely indestructible. Warranted not to break, bend or spring with ordinary use. Will answer and stand more than any other wrench known. **Compare our prices with others.**

Size, Inches	6	8	10	12	15	18
Price, each	$0 27	$0 30	$0 40	$0 45	$0 75	$1 00
Price, per dozen	2 85	3 15	3 80	4 45	7 65	9 50

ROYAL SPRING HINGES—BRAND NEW—DOUBLE ACTING.



Bought at sale, **4,000 pairs, exactly like cut,** Japanned iron. Made on strictly scientific principles. Fitted with extra quality steel spindles, giving great elasticity. The heaviest door may be opened to its full extent without any exertion. Doors cannot sag with this hinge.

Compare our prices with others.

Length of Flange Inches.	Width of Flange Inches.	Weight per pair, pounds	For doors, inches.	Price per pair.	Price per dozen pairs.
4	1½	4½	⅞ to 1	$0.30	$3.00
6	2	10	1⅛ to 1½	.70	7.00
8	2½	20	1¾ to 2	1.20	12.00
9	3	27	2 to 2¼	1.35	13.50
10	3½	35	2¼ to 2½	1.75	16.50

When in Chicago do not fail to call on us. Take any car to 35th Street, west to Iron Street.



We have purchased from a New York trust company, who were receivers of a large manufacturing company, entire stock of articles mentioned below. We purchased them at our price and we offer them, until sold, at UNHEARD OF PRICES—less than actual cost of raw material.

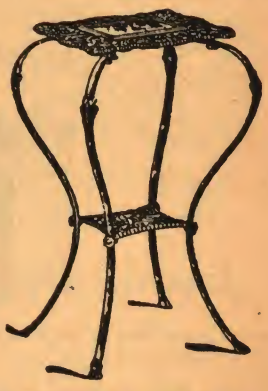
8,240 FAMILY SCALES (Like Cut).

Every family wants one. Each scale guaranteed to weigh correct. Fine white glazed tile platform, highly japanned case, brass dial and neat ornamental pictures on sides. Guaranteed to weigh correct by ounces from 1 ounce to 20 pounds. Each packed separately in box.

Our Price, Each.....$ 1 05
Per Half Dozen..... 9 00
Per Dozen..... 17 50

1,800 BRIGHT BRASS FINISHED ONYXINE TOP TABLES.

(Like Cut.)



Is the swellest table on the market. The brass work is of a very pretty design and guaranteed not to tarnish. Size of onyxine top, 8 inches square. The legs are solid and of latest bend. This table will compare with any high-priced table.

Our Price, Each.....$ 2 15
Per Half Dozen..... 12 00
Per Dozen..... 23 00



300 PARLOR LAMPS.

This parlor or reading lamp we offer you is a very beautiful lamp that will ornament any parlor. Has a brass gilded base, highly decorated fount and shade in artistic colors. It has a large burner, giving a bright and brilliant light. Same is complete and comes packed in box ready for shipment. This lamp cannot be bought anywhere for less than $5.00.

Our Price, Each.....$ 1 40
Per Half Dozen..... 8 00
Per Dozen..... 15 25

We have on hand 3,850 brand new

MEAT CHOPPERS



purchased from a bankrupt manufacturer. No more staple or useful article made. Will be shipped in original boxes just as they came from the factory. You will find this chopper complete, WITH MORE IMPROVEMENTS THAN ANY OTHER on the market, recently patented and with a complete new arrangement. It is not one of the old-style machines—but MADE ON BRAND NEW LINES and CUTS THE MEAT SLICK AND CLEAN—the cutters working just like the snipping process of a pair of shears. Another thing that will please you is the rapidity with which it does its work—NO FASTER CUTTER EVER MADE. They have been sold in a regular way from $2.50 to $5.00, but our style of doing business is to move goods quickly, and a glance at OUR PRICES WILL DO THIS SURE.

No. 1, weighs 16½ pounds—just the thing for hotels, restaurants, butchers and families—cuts 5 pounds per minute. **Price, each**.....$ 1 50
Per Half Dozen.....$8 50 | **Per Dozen**..... 16 50

No. 2, weighs 12½ pounds—cuts 4 pounds per minute. The regulation family size, but also adapted for use in restaurants, etc. **Price, each**.....$ 1 25
Per Half Dozen.....$7 00 | **Per Dozen**..... 13 50



VAULT DOORS.

Taken from Chicago Postoffice and Sub-Treasury Building, and other buildings we dismantled. They have combinations. Some are 1¼ inch thick, in three layers, middle layer being welded steel and iron ⅝ inch thick; other layers iron are double. Double doors; the outer doors have a fire-proof protection, consisting of 3 inches cement filling. Doors have bolt work, some one and two combination. These doors are burglar and fire proof, and are the best made. Anyone desiring heavy vault doors, both fire and burglar proof, we can make price that will interest. We will close out cheap. Price and photo and full description on application.

We also have one time-lock vault door complete; was taken from Chicago Postoffice and Sub-Treasury Building; was used in United States Treasurer's office. Price and information on application.

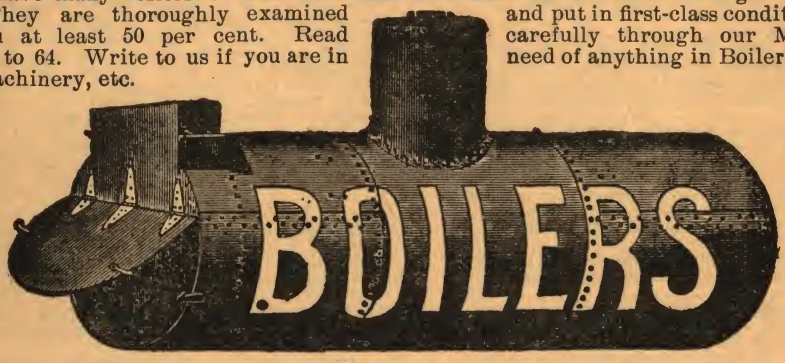
We always have on hand light vault fireproof doors, taken from Office Buildings we dismantled; are combination and as good as new. We cannot list same, as sizes, thickness of doors, and styles, etc., we get are different. When in want write us.

SAFES.

Burglar and Fire Proof Safes—all sizes—second-hand, but in good condition, always on hand. We solicit correspondence, and will save you money.

BOILERS.

We have many boilers on hand in addition to those listed below. We get all kinds and sizes. They are thoroughly examined and put in first-class condition. We can save you at least 50 per cent. Read carefully through our Miscellaneous Pages 58 to 64. Write to us if you are in need of anything in Boilers, Tanks, Engines, Machinery, etc.



2—20 Horse Power Boilers, 36 inches diam., 10 feet long, have 26 3-inch flues. Dome 12x20 inches, manhole on top of boilers, 12x14 inches; handhole in front of boilers under flues, 3x5 inches; complete with full fronts, grate bars, safety valves and all necessary trimmings ready to be set up. A1 condition. Price each, $100.00.

1—45 Horse Power Boiler, 48 inches diam., 12 feet long, has 43 3½-inch flues. Dome 24x24 inches. Boiler is made of 2 sheets of steel, is complete with full front, grate bars, safety valve and all necessary trimmings, is in good working order. Price, $125.00.

2—100 Horse Power Boilers, 68 inches diam., 16 feet long, have 70 4-inch flues. Dome 72 inches high by 42 inches diam., manhole on top of boiler, 12x15 inches, manhole in front of boiler under flues, 10x14 inches diam.; 10-inch steam supply on top of dome is complete with full fronts, set of rocking grate bars, mud drum, pop valve and all necessary trimmings ready to be set up. A1 condition. Price each, $350.00.

MACHINERY AND ENGINES.

The purchase of entire manufacturing plants, which constitutes a large proportion of our business, means that we secure and sell more Machinery, Boilers and Engines than any firm in the country. If you are considering the purchase of anything in these lines we invite your correspondence, and the chances are we can fill your wants and save you big money; at any rate you will lose nothing by writing to us. Under the heading, in this catalogue, of Miscellaneous, we have endeavored to list some of the numerous boilers, engines, etc., that we have on hand. But this list, incomplete in itself and being constantly added to, gives but a limited idea as to what we have on hand. Be sure to examine pages 58 to 64. You are bound to find many items listed that will be of interest to you.

MISCELLANEOUS.

When ordering articles in the following pages, or when referring to them, be sure to mention the number.

We will be pleased to send sketch or furnish further information on anything listed.

We ask your careful inspection of the following pages. From the nature of our business we accumulate more different merchandise and material than would fill a dictionary. We have endeavored as plainly as possible to give a correct description of such goods that we have no quantity of, but which represent goods of every description and variety.

No. 1—1 Side Board, suitable for barber shop, bar room, etc. Made of yellow pine. Height, 7 feet; length, 15 feet; contains 2 mirrors, 3½x3 feet, 4 cupboards and 4 drawers. In two pieces, top contains shelves and the mirrors. Good condition. Price.. $12 00

No. 2—1 Walnut Mantel, 9 feet high, 6 feet 2 inches wide; polished plate glass beveled mirror, 42 inches by 38 inches; all hand carved; has two cabinets; set with decorated tile. Fire place, 38 inches high, 36 inches wide. Handsome and in first-class condition. Price..... 35 00

No. 3—2 Rosewood Grills, 5 feet 4 inches in length; arch, 23 inches high; different designs. Each 2 00

No. 4—2 Sashes, 56 inches by 45 inches; solid leaded plate glass; set with prism and beveled glass; elegant designs. Each..... 7 50

No. 5—1 Transom; leaded; set with 12 cut prism plate glass bulls eyes; 33 inches by 14 inches.. ..... 2 00

No. 6—2 Transoms; leaded; contain 85 cut prism bull's eyes 1½ inches in diameter; 38 inches by 14 inches. Each..... 3 00

No. 7—1 Transom; leaded; contains 100 cut bull's eyes; 14 inches by 44 inches..... 3 00

No. 8—3 Convex Transom Lights; leaded; handsome design; colored glass; 34 inches by 14 inches. Price, each..... 3 00

No. 9—1 Hardwood Arch; elegant design; hand carved; flower pattern; 53 inches long, 10 inches high 1 50

No. 10—Three Solid Brass Posts; round, polished knobs; 38 inches high, 3½ inches diameter, 6 inch flange. For constructing silk cord railing. Was used in the Manufactures Building at the World's Fair. Weight, 16 pounds each. Price, each..... 2 50

No. 11—One Solid Oak Side Board, 8½ feet high, 8 2-3 feet wide; contains two beveled polished plate mirrors; one 26 inches by 52 inches, the other 15 inches by 52 inches. Has 4 cupboards below and 4 drawers plush lined, partitions for silverware, etc.; replete with artistic cabinet and fine plush work. A handsome piece of furniture; first-class condition..... 65 00

No. 12—Solid Gutta Percha Pipe; as good as new; was used in the Fisheries Building at the World's Fair. We have on hand: 13¼ feet 1 inch in diameter, 100 feet 2 inches in diameter, 66 feet 2½ inches in diameter, 26 feet 3 inches in diameter. Also couplings, return bends, etc., etc. Write for prices.

No. 13—One Oak Mantel, 54 inches entire height, 5 feet wide; with fire place, 4 feet by 3½ feet. 5 00

No. 14—A Lot of Fancy Pedestals, Carvings, Stands, etc., taken from World's Fair building. Describe what you want in this line and sketch with prices will be furnished on application.

No. 15—One Porter's Electrical Messenger Call; complete and perfect condition. We also have the calls for rooms in connection with this; for hotel it is the best annunciator made. Was taken from the Four Seasons Hotel, Cumberland Mountain, and cost $3,000 originally. Photo and price upon application.

No. 16—One Beveled Polished Plate Glass Mirror, 13 inches by 54 inches. Brand new. 2 00

No. 17—Eighteen Walnut Mirror Frames; will take glass 17x28 inches. Brand new. Each. 40

No. 18—One hundred and seventy-five Brand New Elm Bedsteads—full size. Complete, each 1 50

No. 19—One Oak Standing Cashier's Desk with arched glass front; carved, decorated and polished; width 5½ feet, height over all, 9½ feet. Desk is 4 feet high and has 2 drawers; in fine condition; just the thing for hotels, butcher shop, grocery, etc..... 12 50

No. 20—Solid Oak Standing Office Desk, beautifully finished, highly polished; 5 feet long; 3 drawers, fitted with locks and keys; with top. Price 7 50

No. 21—One Yellow Pine Stain Mantel; 7 feet high, 6½ feet wide; with 2 turned hand carved columns and beveled polished plate mirror, 18x54 inches. Fire place 5 2-3 feet wide, 3 2-3 feet high..... 8 00

No. 22—One Solid Oak Standing Desk, highly polished, 6 feet long; with top book rail; 3 drawers, fitted with locks and keys. Price. 7 50

No. 23—One Yellow Pine Stain Mantel, in good condition; height 7 feet, width 8 feet; fire place 42 inches high, 5 feet 5 inches wide; with a beveled edge polished plate mirror, 13x72 inches 7 00

No. 24—One hundred 2-Wheel Revolving Casters, cast iron, No. 8, 2 wheels; diameter of wheels, 2½ inches; oblong plate top, 3¼x4⅜. Price, each 15

No. 25—Three hundred and twenty-five Single End Wrenches, drop forged steel milled opening, 1¼ inches; extreme length, 11⅛ inches, for ¾ inch nut. Price each..... 10

No. 26—Eighty-five Manure or Potato Hooks. Brand new; 4 tine, solid steel. Each..... 25

No. 27—One thousand pair Mortise Door Knobs, solid bronze, 5-16 inch spindle; one side fancy solid brass knob, other side with solid brass "T" handle. For closets, etc. Per pair 08

No. 28—Seventy-five Steel Roofing Tongs, 18 inches long, 1⅜-inch jaw. Perfect condition. At, each 65

No. 29—Sixteen Sets Iron Fire Tongs; fancy handle and holders; good condition. Per set 50

No. 30—One Fine Bell for church or public building; in perfect condition; made by C. L. Hanks. Weighs 750 pounds; made of pure solid bell metal. Height, 2 feet 2 inches, diameter at base 2 feet 10 inches, diameter at top 1½ feet. Price..... 200 00

No. 31—One Fire Proof Safe; 63 inches high, 27 inches deep, 36 inches wide inside; with

MISCELLANEOUS—Continued.

an iron box and complete hardwood cabinet fittings, 16 inches in width and 36 inches high; double door..... 60 00

No. 32—One Fire Proof Safe, 3 feet high. Inside 22 inches long, 24 inches wide, 28 inches high; 1 door; fine condition. Price... 35 00

No. 33—Twenty-five Small Garden Cultivators; head and teeth made of one solid piece of steel. Price each..... 20

No. 34—One Iron Steps, with iron hand rail, 22 feet long, 22 steps; oak wood; 30 inches wide, weight 1,700 pounds; stringers, risers and railings are all made of iron. Price.... 21 00

No. 35—One All-Iron Ladder, 18 feet long, 17½ inches wide; 17 steps; good condition..... 8 00

No. 36—Ten Cast Iron Lamp Posts; entire length, 12 feet; suitable either for gas or electric lights; height above ground 9 feet. Price each..... 6 00

No. 37—One Iron Adjustable Belt Tightener, for 8-inch belt. In good condition..... 9 00

No. 38—One Cast Iron Hand Roller, for gravel roads and other purposes; 19 inches diameter, 12 inches face. In perfect condition. Weight, 300 pounds. Price..... 4 00

No. 39—One Piece Solid Cast Iron, for blacksmithing purposes, 17x20x3½ inches. Weight, 150 pounds..... 1 50

No. 40—Twenty-four Cast Iron Manhole Covers and Frames, 18x18 inches; round lid, 15-inch diameter. Each..... 1 00

No. 41—Six Cast Iron Manhole Covers and Frames; cover 24-inch diameter, frame 36-inch diameter; weigh 350 pounds each. Each..... 3 25

No. 42—One Cast Iron Sheave Wheel. Size of bore, 3⅞ inches; 28-inch diameter; flange face 5½-inch; 4 grooves for ½-inch cable.... 2 50

No. 43—One Belt Tightener, wood frame; 24-inch diameter; iron pulley, 21-inch face, 2 7-16-inch shaft..... 4 00

No. 44—Sixty-six lineal feet Pipe Railing, complete in sections of 5½ feet each; 1¼-inch pipe, all set up. Per lineal foot..... 40

No. 45—Two hundred Casters, made of cast iron, extra heavy; for heavy ice chests, boxes, store trucks, etc. Wheels, 5-inch diameter, 2-inch face. Each..... 25

No. 46—One Wood Cider Press, 36 inches square; all complete with iron binders, 2½ inch screw..... 3 50

No. 47—Four Good Letter Copying Presses, different sizes. Each..... 2 50

No. 48—Thirty-eight Fancy Water Coolers, Japanned; wrought iron body and base; artistic decorations, nickel-plated faucet; good condition. Each..... 65

No. 49—Six Rail Carts, heavy wood platform; as good as new, capable of carrying any weight; 33 inches from flange to flange. Each..... 15 00

No. 51—One Cast Iron Watering Trough, with outlet, 4½ feet by 22 inches..... 4 50

One, same as above, 5 feet by 22 inches..... 6 00

No. 52—Forty Sections Iron Lattice Work; 9x3 feet each section; suitable for partitions in jails, etc. Per pound..... 02

No. 53—7,500 Pounds Brand Brass, New Escutcheon Pins, from ⅜ to 3 inch in length and from 10 to 20 gauge. In original boxes of 1 pound each. Price, per pound..... 20

No. 54—Soda Water Fountain Apparatus—Show Cases, Store Fixtures, Counters, Bar Fixtures, etc., etc., etc. Second-hand—all kinds. Write us for estimates on anything in the fixture line—we have it.

No. 55—One Cast Iron Caldron, weight, 600 pounds; 43 inches wide and 20 inches deep; made of 1-inch iron; capacity about 200 gallons. In excellent condition. Price..... 15 00

No. 56—A lot of Assorted Size Barn Doors; Second-hand, but in good condition. Write us your wants.

No. 57—16 Iron Brackets, suitable for Arc Light Hangers. Have fancy scroll work; are nicely painted. Write for sketch sizes and price.

No. 58—One Swage Block, 4½x18x24 inches, with 38 forms square and round. For Heavy Work. Weight, 300 pounds. Price..... 8 50

No. 59—One Riveted Cupola in excellent condition; has only been fired three times; made of ¼ inch iron, 29½ feet long, 32 inches diameter. Bottom Casting Doors and all complete. Door is 9 feet from bottom; cost new, $265.00. Write for further particulars. Price..... 125 00

No. 60—Iron and Steel Plate, Brand new, from 8 to 16 Gauge; suitable for tanks, smokestacks, etc. We have all sizes. Price, per lb..... 01½

No. 61—Two Solid Cast Iron Balls, with hooks, 1-415 lbs., 1-215 lbs. Price, per lb..... 02

No. 62—Polished Slate. Comes from Chicago Postoffice and was used for base, stairs, etc. 6 to 10 inches wide and 2 to 7 feet long. Thickness ⅞ to 1¼ inches. Price, per square foot..... 07

No. 63—Tennessee and Italian Marble. We have 50,000 feet; comes in oblong shape with two corners concave; extreme width 5 inches, 2¼ inches thick. Sketch on application. Price, per lineal foot..... 10

No. 64—Steel Wire—Brand New; 5,000 pounds, Nos. 3, 4, 5 and 6 gauge; comes in rolls of 100 pounds at, per roll..... 1 00

No. 65—Large Manifolds or Branch Tees. We have on hand all sizes, brand new; give us sizes you want. We have them. Prices on application.

No. 66—Hook Plates, for hanging pipe radiators on walls. These are brand new. Let us know sizes, etc., wanted.

No. 67—We have a large quantity of brand new large size Pipe Couplings for 7, 8, 10, 12 and 14-inch pipe. Price, per pound.. 01½

No. 68—One hundred pieces 8-inch Cast Iron Hub Pipe, 5 feet 4 inches long.

100 feet same as above, 12-inch, come in 6 feet lengths. 13 lengths Standard Cast Iron Hub Water Pipe, 13-inch diameter, 10 feet lengths. Price, per lb..... 00¾

No. 70—10,000 pounds Galvanized Barb Wire; comes in 100-pound crates, all 16-feet lengths, each end with hook; brand new. Price, per 100 lbs..... 1 50

No. 69—We have twelve pieces of Architectural Iron, very handsome and elaborate, used at the World's Fair in the Brazilian Building for grill work. They are round, 5 feet 6 inches Diameter, gold bronzed, made of band iron. Sketch on application. Price, each..... 8 00

No. 71—Three hundred Cast Iron Bath Tubs, for trough purposes. These tubs were purchased unfinished, no enamel, plain castings; depth, 24 inches, made out of one piece. Note prices: 4 feet, $5.00; 4½ feet, $5.50; 5 feet, $6.00; 5½ feet, $6.50.

No. 72—Galvanized Tank Iron, 25 pieces; length, 9 feet 6 inches by 32 to 36 inches wide, 5-16 inch thick. Per pound..... 01½

Shorter lengths, cut to order. Per pound.. 02

No. 73—Band Iron, 8,000 pounds, from No. 16 gauge iron to ¼ inch thick; width, 1 to 6 inches. Price, per pound..... 01¼

No. 74—We are constantly selling piping for culverts and roads. We make this by removing the heads and flues from old boilers; can furnish them in 3, 3½, 4, 4½ and 5 foot diameters; lengths, 12, 14 and 16 feet. These are generally made from ¾ and ½ inch iron. We sell lots of them. Price on application.

No. 75—5,000 Cast Iron Plates, 8x12 inches, 1 inch thick; weight, 25 pounds. Each..... 25

No. 76—150 Horse Weights from 12 to 40 lbs. Per lb..... 01½

No. 77—Thirty Galvanized Buckets, made of No. 20 iron strainers, 16 inch diameter, 16 inches deep, two handles on each. Price, each..... 25

No. 78—Cone or Step Pulleys of all kinds, iron and wood. Send us size wanted. Prices on application.

WRITE US FOR ESTIMATES ON ANYTHING.

MISCELLANEOUS—Continued.

No. 79—Sprocket Wheels and Cog Wheels, all sizes, new and second-hand. Write us your wants.

No. 80—Lot of Portieres and Hangers, for hotels, dining rooms, etc. Send for list.

No. 81—1,000 New Doors, 4 panel, pine, 1⅜ inch thick; can furnish sizes 2 feet, 2 feet 2 inches, 2 feet 4 inches, 2 feet 6 inches; 7 feet high. Each 1 00

Five hundred New Doors, 5 panel, can furnish same sizes in white and yellow pine. Each 1 25

No. 82—Seventy-five Wooden Blinds, second-hand, 3½x6 feet. Each 75

No. 83—138 Large Mahogany Doors, very heavy and elaborate, taken from the Chicago postoffice; for churches, public buildings, etc. Prices, sizes and sketch on application.

No. 84—One piece Rubber Conducting Hose, in good condition, wire lined, just the thing where great resistance or heavy service is required; 6 ply, 3 inch inside diameter, 16 feet long. Price 8 00

No. 85—Fifty Marble Pedestals, good condition, 22 inches high, 4 inch diameter, 6 inch base, elegantly carved Tennessee marble. Each 3 00

No. 86—Two extra inside Vaults, 8 feet long, 7 feet high, with 6 doors.

Two as above with 4 doors, good condition; came from Chicago postoffice and subtreasury building. Complete description with sketch and prices on application.

No. 87—Hay Racks and, Mangers, second hand, all kinds. Write us when you need any.

No. 88—Tomato Scalder, used in canning factories, made by Davis & Rankin; brand new. Write for description. Price..... 75 00

No. 89—Two Cast Iron Tanks, with extra inside lining, 48 inches diameter, 26 inches deep; fine condition. Each..... 15 00

No. 90—One Pin Boring Machine, complete; send for description. Price..... 7 00

No. 91—600 Steel Wire Brushes, length 12 inches, 2½ inches wide. Price each..... 25

No. 92—Three hundred Iron Fire Proof Doors, asbestos lined, 6 feet 8 inches by 3 feet 3 inches. Formerly used in sub-treasury department in Chicago Postoffice Building.

No. 93.—Sixty Galvanized Iron No. 16 Gauge Tanks; size, 12 inches deep, 4½ inches wide, 7 feet 10 inches long; water tight. Price each 2 40

No. 94—1,250 New Barn Door Hangers for wood track; diameter of wheel 3 in., weight of each 4½ lbs. Price per pair..... 15

No. 95—1,000 Cast Iron Clothes Hooks, per doz. 05

No. 96—Two Electric Bells; 8 inches diameter, complete, each 4 50

No. 97—Four Annunciators—Hotel. 1, 660 points; width 4 feet by 8 feet high; complete; per point..... 05

2,200 points; per point 05

Photo on application.

No. 98—1 24-inch Electric Switch Call, complete 15 00

No. 99—Three Bells, weighing 32 lbs. each... 6 00

No. 100—We have a large quantity of wrought-iron tools on hand, such as "S," machine, socket engine connecting wrenches, crowbars, pipe tongs, dolly bars for boiler makers; all sizes and kinds. We cannot list each one; send us your orders and will put them in at 5c per b. They weigh from 5 to 50 lbs.

No. 101—Six Gas Heaters for office or room (Sheldon Gas Stove Co. make). Height from floor, 2 feet 6 inches; width 18 inches; size opening, 11x14 inches. Price each..... 2 00

No. 104—Boiler Fronts; two 54-inch full fronts complete. Price on application.

STEAM PUMPS.

No. 105—One Frost Steam Pump, manufactured by Union Manufacturing Co., Battle Creek, Mich. This pump is built on the same plan as the Marsh Pump, has automatic valve motion, few parts and has heat attachment to heat water before delivering to boiler; 4 inch steam cylinder, 4 inch water cylinder and 6 inch stroke; supply to steam cylinder is ¾ inch by 1 inch exhaust. Water suction is 2 inches by 1½ inches discharge. Condition very good. Price..... 45 00

No. 106—One Duplex Power Pump, made by the Deane Steam Pump Co., Holyoke, Mass. Used for elevators; has 9 inch stroke and 2 6-inch cylinders, has 4 inch suction and 4 inch discharge. The belt wheel, which also answers for balance wheel, is a very heavy one, measuring 5 inches diameter by 5 inches face. Length over all, including belt wheel, is 7 feet 6 inches; width at widest point is 24 inches. This pump is complete with a heavy copper air chamber, measuring 7 inches diameter by 22 inches high and and is in excellent condition. Price..... 50 00

No. 107—One Knowles Patent Pump Boiler Feed; steam cylinder 5 inches x 3 inches, with 7-inch stroke; steam supply, ½ inch x 1 inch exhaust; water suction 2 inches x 1½ inches discharge. Very good condition. Price 45 00

No. 108—One Small Vertical Steam Pump for Pumping Air. Steam cylinder 2 inch by 2 inch stroke; steam supply ⅜ inch by ⅜ inch discharge; heavy 13½ inch fly wheel; height over all 22 inches by 12 inches; round base. Price 20 00

No. 109—One Hall Duplex Steam Pump. Size is 4 inches by 2½ inches by 5 inches; steam supply ¾ inch by 1 inch exhaust; water suction 1½ inch by 1¼ inch discharge; has automatic valve motion. Complete with air chamber and condition very good. Price.. 40 00

No. 110. One No. 5 Blake's Steam Pump. Price 90 00

BLOWERS.

No. 112—One Fan Blower, manufactured by Benjamin & Fischer. Fan measures 48 inches by 14½ inches wide; air outlet is 31 inches by 18 inches; driving pulley 16 inches diameter by 12 inch face; shaft 2 7-16 inches; height over all, 5 feet by 4 feet, 6 inches extreme width; perfect condition; good as new. Price 60 00

No. 113—One No. 0 Garden City Positive Blast Blower. Diameter of blower inside, 9 inches; width of blower inside, 4 inches; diameter of inlet and outlet, 1½ inches; size of driving-pulley, 10 inches by 3 inches; horse power at 450 speed is ½; weight 112 lbs. Price 15 00

No. 114. One No. 6 Detroit Double Blower. Fans are 18 inches diameter by 7 inches wide; air outlets 11 inches by 11 inches square; driving pulley is 7 inches diameter by 6 inch face; height over all, 2 feet 10 inches; width in extreme, 3 feet. This blower is complete with oilcups and is in A No. 1 condition. Price..... 35 00

No. 115—One Fan Blower, exhaust type. Fan measures 16 inches diameter by 6 inches; driving pulley 4 inches diameter by 3 inches face; shaft 1¼ inch; height 16 inches by 2 feet 6 inches extreme width; air outlet 7 inches; condition is A No. 1. Price..... 20 00

No. 116—One No. 12 Huyett and Smith Double Blower. Fan measures 33 inches by 12 inches wide; has a 12 inch diameter by 9 inch face driving pulley; air outlets, two in number, measure 14 inches by 24 inches; height over all, 4 feet 2 inches; shaft, 1 11-16 inch; width, in extreme, 5 feet. Perfect condition; good as new. Price..... 75 00

No. 117—One No. 8 Buffalo Cupola and Forge Steel Blower, 40 inches high; fan measures 20 inches by 6 inches wide; air outlet is 8 inches; one 4 inch by 5 inch face pulley each side of fan. Good as new. Price..... 50 00

No. 118—One Ventilating Fan and Engine combined; made by Buffalo Forge Co.; size

MISCELLANEOUS—Continued.

of fan is 4 feet 8 inches by 22 inches wide; complete outfit rests on ½-inch cast plate measuring 32 inches by 6 feet 6 inches long; air outlet measures 22 inches by 22 inches square; height over all is 7 feet 6 inches; engine is vertical and is connected direct to fan; engine is a 5-inch cylinder by 6-inch stroke; steam supply 1½ inch by 2-inch exhaust. The complete outfit is in perfect condition. Was used in Chicago Postoffice. Price 125 00

No. 119. One No. 00 B. F. Sturtevant Noiseless Forge Blower. Fan measures 10 inches, with 3¼-inch air outlet; height, 15 inches; pulley 3 inches diameter by 2-inch face; complete with oilcups; good as new. Price. 7 50

GAS ENGINE.

No. 120—One Lewis Gas Engine, 3½ actual horse power. Base measures 17 inches by 37 inches; shaft measures 1⅞ inch by 38 inches long; has two heavy fly wheels 32 inches diameter; belt pulley 9 inches by 9 inches; complete with hot tube igniter and muffler; is in excellent condition. Price. 120 00

BOILERS.

No. 121—One Locomotive Type Firebox Boiler, made by Phoenix Co., Erie, Pa.; 30 inches diameter by 11 feet long, including smoke box 1 foot long; 20 horse power; 33 2-inch flues 6 feet long; dome 18 inches by 18 inches; 2½ inch steam outlet on top of dome; firebox 25 inches wide by 42 inches long by 22 inches from grate rest to crown sheet; one 3-inch by 5-inch hand hole in fire-door end over crown sheet; three 3-inch by 5-inch hand holes underneath firebox. No grates. Price..... 125 00

No. 122—One 48-inch by 12-foot boiler; 43 3¼-inch flues; dome 24 inches by 24 inches; 3½-inch steam supply on dome; 4-inch by 6-inch hand hole in front of boiler; half front extension piece and grate bars; 45 horse power. Price..... 125 00

No. 123—One Horizontal Boiler; 48 inches diameter by 12 feet long; 38 3-inch flues, dome 20-inch diameter by 44 inches long; manhole 11 inches by 15 inches in one end over flues; hand hole 4 inches by 6 inches opposite end under flues; no lugs on sides, but two hook plates on top. Grates OK. Pop safety valve. Price..... 125 00

No. 124—One Locomotive Type Return Flue Boiler. Diameter 50 inches by 8 feet 6 inches long; 35 horse power; 46 3-inch flues; dome 3 feet 6 inches high by 33 inches diameter; firebox is 3 feet 6 inches wide by 50 inches long by 22 inches from crown sheet to grates; manhole 11 inches by 15 inches on top of dome; hand hole 3 inches by 5 inches in front end; 3 hand holes 3 inches by 5 inches on each side of firebox, 4 hand holes 3 inches by 5 inches fire-door end; 4 inch steam outlet on one side of dome. Complete with safety valve. Condition good. Price 150 00

No. 125—One Tubular Boiler; 75 horse power; 16 feet long by 4 feet 6 inches wide; 46 3½-inch flues; dome 24 inches by 30 inches; manhole 12 inches by 16 inches on top; handhole 4 inches by 5 inches in front under flues; steam outlets are 4 inches and 6 inches each; 3 lugs on a side; Kearn's safety valve. Price 100 00

No. 126—One 40 Horse Power Tubular Boiler; diameter 42 inches by 14 feet long; 38 3-inch flues; dome 24 inches diameter by 20 inches high; manhole 12 inches by 15 inches on top of boiler; handhole 3 inches by 5 inches front of boiler under flues; 2½-inch steam outlet, one each side of dome; three lugs on a side; double riveted; has full front, steam gauge and a Kearn's pop safety valve; condition very good. Made by John Davis & Co., Chicago. Price..... 150 00

No. 127—One Tubular Boiler, 55 horse power, 15 feet 9 inches long by 48 inches diameter; 38 4-inch flues; dome 22 inches high by 31 inches diameter; manhole 12 inches by 15 inches on top; handhole 4 inches by 5 inches in front; 3 lugs on each side; outlet for steam is 6 inches. Price..... 90 00

No. 128—One Tubular Boiler, 45 horse power, 12 feet long by 4 feet diameter; 48 3-inch flues; dome 2 feet by 2 feet; manhole 12 inches by 16 inches; handhole 4 inches by 5 inches in front; 2 steam outlets, one 2½ inches and one 4 inches; 2 lugs on each side. Price 85 00

No. 129—One Tubular Boiler, 80 horse power, 15 feet 6 inches long by 5 feet diameter; 48 4-inch flues; dome 2 feet 6 inches by 3 feet diameter; manhole 12 inches by 15 inches on top; manhole 11 inches by 16 inches in front under flues; 6-inch outlet on dome; complete with full front, grates and fittings. Price..... 275 00

No. 130—One Tubular Boiler, 45 horse power; 13 feet by 48 inches in diameter; 52 3-inch flues; dome 24 inches by 30 inches diameter; manhole 12 inches by 15 inches on top; handhole under flues in front; outlet on dome is 4½ inches; 2 lugs on each side. Price 100 00

No. 131—Two Tubular Boilers, 100 horse power; 16 feet long by 5 feet 6 inches diameter; 60 4-inch flues; dome 3 feet by 4 feet; manhole 12 inches by 15 inches on top; manhole 9 inches by 12 inches in front under flues; one 4-inch and one 5-inch outlet on dome; 4 lugs on a side—½ inch steel plate. Price, each..... 200 00
With new half front and trimmings, each.. 285 00
With new full front and trimmings, each... 310 00

No. 132—One Portable Firebox; 9 feet over all by 2 feet 8 inches diameter; 24 3-inch flues; firebox 2 feet 6 inches wide, 3 feet 6 inches long; 2 feet 2 inches from top of grates to crown sheet; one handhole 2 inches by 4 inches in back under flues; 3 handhole plates in front; complete with all fittings. Price 125 00

No. 133—Two Tubular 40 Horse Power Boilers, 12 feet 6 inches long by 4 feet diameter; 51 3-inch flues; dome 24 inches by 24 inches; manhole 12 inches by 26 inches on top; manhole 15 inches by 9½ inches in front under flues; extension front for stack; has safety valve; 4-inch steam valve riveted on dome. Price each..... 115 00

No. 134—One Tubular Boiler, 50 horse power; 15 feet 9 inches long by 48 inches diameter; 34 4-inch flues; steam dome 22 feet high by 31 inches diameter; 6-inch feed on dome; 3 lugs on a side; manhole 12 inches by 15 inches on top; manhole in front 4 inches by 5 inches; no other trimmings. Price... 115 00

No. 135—One Upright Boiler; 10 horse power; 6 feet 6 inches by 30 inches diameter; 6 feet 6 inches high; base below fire-grate 14 inches high, making height over all 7 feet 8 inches; 35 2-inch flues; steel is single plate and single rivets; has four handholes 4 inches by 5 inches; size of firebox is 26 inches diameter by 28 inches high; boiler complete with grate, door and fittings. Price..... 65 00

No. 136—One Upright boiler; 7 horse power, 7 feet high by 28 inches diameter, with 12-inch cast base, making total height over all 8 feet; 43 1¾-inch flues; firebox from top of grate to crown sheet is 19 inches by 24 inches diameter; 3 handholes 3½ inches by 5½ inches on top of crown sheet and 2 handholes same dimensions at base; boiler is complete with cast iron hood for stack and fittings. Price..... 65 00

handhole under flues in front; outlet on dome

No. 137—Foot Boiler; 35 horsepower; 42 inches by 12; 38 3-inch flues; dome 24 inches by 24 inches; manhole back of dome 11 inches by 15 inches, complete with half front, breeching and all trimmings; steam supply 2 inches; 3 2-inch holes tapped on top

MISCELLANEOUS—Continued.

of dome; 3½-inch by 5-inch handhole in front under flues. Price.....135 00

No. 138—One 42x14 boiler; 40 horse power; 36 3-inch flues; 3-inch steam supply on front of dome; dome 24 inches by 24 inches; manhole on top of boiler 10 inches by 15 inches; handhole in front 4 inches by 6 inches; boiler only. Price..... 75 00

No. 139—One 42x14 Boiler; 40 horse power; 36 3-inch flues; 3-inch steam supply on front of dome; dome 24 inches by 24 inches; manhole on top of boiler 10 inches by 15 inches; handhole in front 4 inches by 6 inches; boiler only. Price..... 75 00

No. 140—One Upright Boiler; 12 horse power; 6 feet high by 3 feet 6 inches diameter; 90 1¾-inch flues, 3 feet 6 inches long; firebox 3 feet diameter by 2 feet from top of grates to crown sheet; door is 12 inches by 15 inches; 8 handholes 2 inches by 3½ inches. Price 75 00

ENGINES.

No. 141—One Friction Hoist Engine and Boiler. Engine is vertical and has 5-inch by 9-inch cylinder; steam supply 1¼-inch by 1½-inch exhaust; balance wheel 38 inch by 6-inch face; friction pulley 29 inches by 5-inch face; main shaft 2 5-8 inches by 4 feet 2 inches long; one drum 16 inches diameter by 13 inches between flanges; upright boiler 6 feet 2 inches high by 2 feet 6-inch diameter; 53 1¾-inch flues; base of engine and boiler combined 2 feet 2 inches by 8 feet. Condition is excellent. Price.....200 00

No. 142—One J. S. Mundy Double Drum Hoisting Engine, 16 horse power; two horizontal engines; cylinders 8½ inch by 14 inch; boiler measures 42 inches diameter by 9 feet high. The whole outfit is complete with nigger heads and is as good as new. Price 625 00

No. 143—Combined Side Crank Portable Engine and boiler, on skids; eight horse power, speed 175 revolutions; diameter of cylinder and stroke 6 inch by 12 inch; supply pipe 1 inch; exhaust 1½ inch; fly wheel 44 inches diameter by 7-inch face; extra pulley 24 inches by 7-inch face; boiler is 6 feet 3 inches long by 2 feet 3 inches diameter; dome 10 inches high by 14 inches diameter; 17 3-inch flues 5 feet 2 inches long; firebox is 2 feet 3 inches long, 22 inches wide by 24 inches deep; handhole 3 inches by 5 inches on top of boiler; handhole 3 inches by 5 inches over front door; handhole 3 inches by 5 inches in smoke box under flues; 2 handholes 3 inches by 5 inches bottom of firebox outside; engine and boiler complete with all fittings, crosshead pump, stack, etc., in fact, ready to run. Price.....125 00

No. 144—Center Crank Engine of 20 horse power; cylinder 8 inches by 12 inches; speed, 175 revolutions; supply pipe 2 inches; exhaust 3 inches; shaft 2 15-16 inches by 4 feet 6 inches long; bed 12 inches by 7 feet long; fly wheel and pulley 15½ inches diameter, 2 feet 6 inches parallel guides. Is one of Erie Engine Works' (Erie, Pa.) best engines, and a decided bargain. Can furnish any size belt wheel desired. Price.....125 00

PUMPS.

No. 145—One Vertical Power Boiler-feed Pump of the side crank pattern; manufactured by Mardell & Hinckley, Chicago. Pump has a 4½-inch stroke and 1½-inch suction and 1½-inch discharge; shaft measures 1 15-16 by 20 inches long; pulley measures 20 inches diameter by 6½-inch face; base measures 14 inches by 24 inches; total height over all is 4½ feet. Good as new. Price..... 35 00

No. 146—One Pump. Steam cylinder 3 inches by 2 inches; water cylinder 4½-inch stroke; steam supply ¾ inch by 1 inch exhaust; water suction 1½ inch by 1 inch discharge; Complete with air chamber, etc. Price.... 35 00

TANKS.

No. 147—One Pressure Tank, closed both ends, braced on inside, ¼-inch boiler plate; size, 4 feet diameter by 9 feet long; manhole 12 inches by 15 inches one end; 6 inch pipe opening on side; 3 inch pipe opening on end. Condition good. Price 45 00

No. 148—One Pressue Tank, closed both ends; size 5 feet by 12 feet, double riveted; ¼-inch boiler plate; well braced on inside; manhole 12 inches by 12 inches one end. Price.. 65 00

No. 149—One Pressure Tank, 4½ feet by 20 feet long; closed both ends; heavy boiler plate; 7-inch pipe outlet one end; 7-inch pipe outlet both sides; manhole 12 inches by 15 inches one end. Price..... 90 00

No. 149½—One Pressure Tank, 4 feet diameter by 5½ feet length; closed both ends; manhole 12 inches by 15 inches one end; handhole 4 inches one end; 2-inch pipe opening one end. Price..... 35 00

ENGINES.

No. 150—One Vertical Center Crank Engine. Cylinder 3 inches by 4 inches; 3 horse power; supply ½ inch by ¾ inch exhaust; shaft 13-16 inch by 39 inches long; fly wheel 15 inches by 3-inch face; heavy round base 14 inches diameter; height including base to top of cylinder, 30 inches; height over all, 3 feet 6 inches; Pickering governor. Engine is very compact and substantially built and condition excellent. Price 35 00

No. 151—One 8x12 C. C. Engine, complete. Fly wheel 45 inches by 8 inches by 2 15-16; belt wheel 45 inches by 12½ inches by 2 15-16; shaft 5 feet long; steam supply 2 inches, exhaust 3 inches; 2-inch Gardner governor spring; bed 6 feet 6 inches long by 18 inches wide. Price 135 00

No. 152—One Johnson Co. (Utica, N. Y.) Oscillating Engine; vertical center crank type; cylinder 5 inches by 8 inches; 6 horse power; 200 revolutions; very heavy cast frame; base 28 inches by 28 inches; height over all 4 feet 6 inches; shaft 1 11-16 inches by 32 inches long; heavy fly wheel 22 inches diameter by 3½-inch face on one end of shaft and a pulley 20 inches by 7½-inch face on opposite end. Has governor. Price..... 35 00

No. 153—One Vertical Side Crank Post Engine; cylinder 6 inches by 11 inches; 10 horse power; 150 revolutions; cylinder is bolted to bottom of posts and shaft, fly wheel, etc., at top. The frame is made from very heavy round posts, and top of frame is supposed to be bolted to ceiling and base to floor which insures great rigidity. Base of frame is 8 inches by 8 inches; height of frame is 6 feet 6 inches; height over all 7 feet; steam supply 1¼-inch by 2-inch exhaust; shaft 1¼ inches by 4 feet; very heavy cast balance wheel 36 inches diameter; belt pulley 16 inches diameter by 8-inch face. Complete with Judson governor and lubricator. Price..... 90 00

No. 154—One Johnson & Co. (Utica, N. Y.) Oscillating Engine; vertical center crank type; cylinder 3 inches by 5 inches; 3 horse power; 225 revolutions; heavy cast frame, base 24 inches by 24 inches; height over all 3 feet 6 inches; shaft 1 11-16 inches by 36 inches long; fly wheel 16½ inches diameter by 3 inches face; belt pulley 10 inches by 5 inch face. Complete with governor, and condition very good. Price..... 25 00

No. 155—Made by T. M. Eagle Engine Co., Erie, Pa.; center crank type; 20 horse power; cylinder 8 inches by 12 inches; speed, 225 revolutions; parallel guides; Gardner perfected governor; supply 2-inch by 3-inch exhaust; bed 20 inches by 4 feet

MISCELLANEOUS—Continued.

6 inches long; shaft 2 15-16 by 4 feet 4 inches long; height of engine over all from end of cylinder to extreme of fly wheel 8 feet; balance wheel 48 inches by 12 inches one side of crank and a pulley 40 inches by 40 inches other side. Engine is complete and in good condition; has also a lubricator attached. Price 125 00

No. 156—One Springer Vertical Engine; 5 horse power; cylinder 5 inches by 7 inches; 225 revolutions; center crank, slide valve style; supply 1 inch by 1½-inch exhaust; heavy cast frame, guides part of frame; shaft 1 15-16 inches by 3 feet 9 inches long; A heavy cast fly wheel 22 inches diameter by 3-inch face is on one end of shaft and a pulley 20 inches diameter by 10-inch face on opposite end; round cast base 17 inches in diameter; height, including base to top of cylinder, 3 feet 6 inches; height over all 5 feet; cylinder is nicely wood-jacketed and condition of engine is very good. Complete with governor. Price..... 50 00

No. 157—One Phoenix Iron Works' 20 Horse Power; side crank; cylinder 8 inches by 12 inches; 175 revolutions; steam supply is 2 inches; exhaust 3 inches; 2-inch Gardner's governor; length of bed above is 6 feet 6 inches; length over all from extreme edge of balance wheel to end of cylinder is 8 feet 8 inches; breadth from end of shaft to outside edge of bed is 6 feet; heavy cast fly wheel; 48 inches diameter by 10-inch face; shaft 3 7-16 by 5 f[illegible] improved guides. Every part subject to wear so constructed that all wear can be taken up. Engine is in excellent condition. Price..... 125 00

No. 158—One 40 Horse Power Bullock High Speed Straight Line Engine; center crank type; cylinder 9 inch by 14 inches; speed of engine is 250 revolutions a minute; one has two governors, one Judson improved, on steam supply pipe and one automatic governor connected direct with valve motion on fly wheel. Engine has two heavy fly wheels, one on each side of crank; fly wheels measure 50 inches diameter by 7½-inch face; supply pipe 2½ inches, exhaust 3½ inches; shaft 2 15-16 inches diameter. Complete in all details, and excellent condition. Price..285 00

No. 159—Made by Creamery Package Manufacturing Co., 10 Horse Power Center Crank, Vertical; cylinder 7 inches by 10 inch; 225 revolutions; heavy cast frame, and guides are a part of the casting; cylinder is brass jacketed and balance of engine nicely painted; has improved governor; supply 1¼ inch by 2 inch exhaust; heavy cast base 27 inches by 27 inches; shaft 1 15-16x3 feet long; height from base to top of cylinder 5 feet 4 inches; height from base to extreme top of engine 7 feet. Very heavy balance wheel 30 inches diameter one end of shaft and a 7x11 inch pulley on opposite side. Used only a short time and is as good as new. Complete even to sight feed lubricator. Price....100 00

No. 160—Seventy-five Large Woven Wire Gates, wooden frames, complete, with hinges and latch; 2-inch mesh; 7¼ feet square. Price, each..... $1 50

No. 161—Fifty-two Grind Mills, brand new; iron frame; steel shaft and well babbitted boxes; 6-inch hard metal grinding plates, reversible, rounded with heavy wood base. Power required, 3 to 4 horses on a sweep and 2 on a tread. Capacity, 8 to 12 bushels per hour. Weight with pulley, 225 pounds. Price, each..... 16 00

No. 162—Three same as above; geared for sweep power. Price, each..... 19 00

No. 163—Eight same as No. 161; with 8-inch grinding plates; stronger and heavier. Price, each 22 00

Eight same as No. 162, with 8-inch grinding plate. Price, each..... 19 00

No. 164—150 No. 1 Patented Improved Pipe Cutters, Saunders style. Brand new and perfect. Cutter has two rollers and cutting wheels. Cuts pipe ⅛ inch to 1 inch. Price, each 1 50

No. 165—Ninety-four same as above but No. 2. and cuts pipe 1 inch to 2 inches. Price, each..... 1 75

No. 166—100 Cast Iron Troughs; made of one solid piece; no rivets; absolutely indestructible; brand new; one-half round shape.

Length, feet.	Depth, inches.	Width, inches.	Weight, pounds.	Price, each.
8	10	12	440	$ 4 50
10	10	12	480	5 50
12	10	12	530	6 50
8	20	30	660	7 50
10	20	30	830	9 00
12	20	30	925	10 50

No. 167—Rubber Gaskets; all sizes; brand new; send for any size you want. Price, per pound 10

No. 168—250 Cast-Iron Bath Tubs, brand new; they are paint enameled on the inside, but practically as good as porcelain lined and are nicely painted on the outside. Rolled rim; 4½ to 6 feet. Price, each, including all fittings 10 00

No. 169—Second-hand Constructing Fire-proof Tile for Partitions and Walls. Write for Price.

No. 170—Twenty-five New Oak Turned Columns; in good condition; length, 12 feet; diameter, 9 inches; bored in center. Price, each 1 25

No. 171—Twenty-five same as above; length, 10 feet. Price, each..... 1 00

No. 172—Five Gross Brand New Rubber Screw Tips. These screws are made to screw on bottom of chair legs and on the back of furniture, and are also used as fenders to prevent noise and chafing. Diameter, 1 inch. Per dozen..... 10

No. 173—Manila Rope Remnants, ranging from 1 to 25 feet long, suitable for tying bags, etc. This rope is clean and practically good as new. Price, per pound..... 02¾

No. 174—Sixty-two Pieces Brand New Pure Solid Rubber, 8 by 4 inches square; weight, about 8½ pounds each; 71 pieces, 6 by 6 round, weigh about 11½ pounds each; 80 pieces, 3 by 3 round, weigh about 1½ pounds each. Price, per pound..... 25

No. 175—3,000 Feet Wire Rope on Reels, made of extra flexible crucible steel; was used on the Illinois Drainage Canal; good as new, 2¼ in. diameter, made of 6 strands, 24 wires in each strand, with 1-inch Manila rope center. Price, per foot..... 30

No. 176—3,000 same as above, 2¼-inch diameter, made of 6 strands, 19 wires in each strand, with 1-inch Manila rope center. Price, per foot..... 30

No. 177—10,000 Feet Wire Rope, same as No. 176; 4 strands, 6 wires in each strand. Price, per foot 20

No. 178—Fifty Rubber Tires, brand new, pure white rubber; diameter, 2 feet. Price, each 75

No. 179—200 Pounds Brand New Solid Square Rubber Packing, from ¼ inch square to 1¼ inches square. Price, per pound..... 25

No. 180—One Piece Pure Solid White Rubber, brand new, 34 inches wide, ¾ inch thick, 15 feet in length, weighs 300 pounds. Price, per pound 20

No. 181—Fifteen Solid White Rubber Rings, brand new; inside measure, 10 inches; width of flange, 2 inches; thickness, 2 inches; weigh 10 pounds each. Price, each 1 50

No. 182—One Piece of White Rubber Tubing, 50 feet 3 inches in diameter; ½-inch center; weighs 300 pounds. Price, per pound.. 06

MISCELLANEOUS—Continued.

No. 183—1,500 Insulating Tubes, made of hard rubber; diameter, ¾ inch; comes in lengths of 2, 3 and 3 1-3 feet. Price, per foot..... .01

No. 184—300 Pieces of Brand New Solid Rubber, triangular shape, 11⅞ inches long, ½ inch thick; each piece weighs 3 ounces. Price, per pound..... 15

No. 185—Mixed Locks, brand new, assorted sizes, complete, with key, knobs, escutcheons, screws. Brass, bronze and iron fronts. We do not sell less than ½ dozen lots. Price, per dozen sets 1 25

No. 186—We have on hand a lot of Second-hand Wide Rubber Belting, suitable for runways in livery barns, private barns, etc. Will prevent horses from slipping. Come in all widths. Price, per pound..... .05

No. 187—We have on hand Iron Porcelain-Lined Bath Tubs, which are practically perfect, but occasionally edge in one or two places may be slightly chipped; we repair them and they are just as good as new. They come complete, with all nickel-plated fittings ready for connection. All these tubs are enameled inside and over rim, and nicely painted on the outside. Prices as follows: 4, 4½ and 5 feet, $16; 5½ feet, $17; 6 feet 17 50

No. 188—Wrought Iron Fence, in excellent condition; very fancy; scroll iron work; 50 feet in all, complete with gate. Will ornament any residence. Sketch on application. Price, complete..... 50 00

No. 189—One "Backus" Water Motor, 48 inches diameter, 6 inches wide, 2 inches inlet; 250 water cups inside. Outlet, 9x4 inches; shaft, 1½ inches; 3 feet long, with iron pulley; diameter, 10 inches; face, 4½ inches. Price 40 00

No. 190—Brand New Hub Soil Pipe, 5 feet lengths:
2-inch diameter, per length..... 45
3-inch diameter, per length..... 55
4-inch diameter, per length..... 65

No. 191—Four Jewel Water Filters. Each.... 40 00

No. 192—We have on hand following different sizes in Italian Marble Polished Slabs: 30x37, 11x40, 5x40, 18x19, 20x26, 16x20. Price per square foot..... 25

No. 193—A lot of Marble Mantel Tops, good condition, all sizes. Price, each..... 1 00

No. 194—Vault Doors, without frames, always on hand; second-hand, but in good condition. Let us know size wanted. Prices on application.

No. 195—We have following pieces of Polished Slate, in first-class condition, one inch thick:
1 piece 18x52 inches, 1 piece 9x52 inches, 1 piece 17x52 inches, 12 pieces 46x84 inches, 6 pieces 26x66 inches, 4 pieces 24x54 inches, 10 pieces 30x66 inches. Price per square foot 15
Will cut to any size desired. Price per square foot 20

No. 196—One Steam Freight Elevator, all complete, with worm gear, drum, up and down lift, tight and loose pulleys; good condition; capacity, 2 tons. Made by C. H. Mitchell & Co. Platform, 5x5 feet. Price 150 00

No. 197—"T" Rails for Mines and other purposes; 12, 14 or 16 pounds to the yard. Price per pound..... 01

No. 198—25 Brand New Wood Rim Bath Tubs; iron enameled inside and painted outside. Complete with nickel-plated fittings ready for connection. Price, 4 feet, $13; 4½ feet 13 50

No. 199—2,500 Packages Mocha Javaline, a high grade cereal, prepared and roasted by Scott Cereal Co. Takes place of coffee, absolutely pure, guaranteed. Send for sample package. One pound in a package. Each 05

No. 200—24 all Iron Store or Warehouse Trucks, in perfect condition; geared wheels, can be regulated; 23 inches wide. Price on application.

No. 201—50 Wood Iron Bound Warehouse Trucks, good as new. Price, each..... 4 00

No. 202—Three House Force Pumps; perfect condition; 3-inch brass cylinders, 7-inch stroke. Price on application.

No. 203—Two All Iron Band Saw Filing Vises; perfect condition. One 24-inch jaw, price $1.25; One 36-inch jaw. Price..... 2 00

No. 204—One Wrought Iron Ratchet, complete with grab hook on each end. Size, closed, 4 feet; size, when extended, 7½ feet. R. & L. threads. Diameter of screws, 1¾ inches. Good as new. Price on application.

No. 205—Cast-iron Plates. We have following:
25 30x32x3½ inches, 28 24x24x2½ inches, 30 28x28x2 inches, 25 24x24x2 inches. Price, per pound 01

No. 206—1 Solid Iron Hand Screw Punch. No dies; 8 inch. Price on appli[illegible]

No. 207—10 Hand Power Pipe [illegible]ing Machines, will cut pipe from [illegible] 2 inches; perfect. Price on application.

No. 208—2 Double Action Hand Pumps, 2½-inch suction and discharge. Good as new. Price on application.

No. 209—One Tinner's Roll, all complete, on solid wood frame. Three rolls, 36 inches, diameter 3½ inches. Perfect. Price on application.

No. 210—100 feet 12-inch Wrought Iron Pipe, with couplings. Price, per foot..... 68

Light Weight Iron Roofing

$1.00 PER SQUARE

We have 30,000 squares Iron Roofing. Nearly all sheets are 20X28 INCHES. Owing to size, we offer this at $1.00 per square of 10x10 feet or 100 square feet. It is suitable for ceilings, lining corn cribs, siding and roofing. Corrugated 1¼-inches or flat.

GUARANTEED BRAND NEW AND PERFECT.

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As Others See Us.

"The Iron Age" (the leading Hardware Journal of America), in its issue of December 8th, 1898, says:

THE CHICAGO HOUSE WRECKING COMPANY.

A remarkable catalogue is issued by the **Chicago House Wrecking Company,** West 35th and Iron Streets Chicago. This is the company who purchased and dismantled the Chicago World's Fair buildings and the Chicag Postoffice building. They have also taken down a number of other structures in that city and elsewhere, making business of disposing of the material thus available, which covers a great variety of products suitable for rebuildin They have established large storage warehouses and yards for this purpose, conveniently located for railroa facilities, and have added merchandise and material purchased at sheriffs', receivers', trustees', assignees' and ma ufacturers' sales, establishing what they claim to be the largest mail order depot in the world for a great variety goods. The catalogue shows how remarkable is this variety. Iron and steel roofing and siding, wrought-iron pip fittings, steam and gas fitters' supplies, wire of all kinds, wire rope, wire fencing, wire nails, bolts, cut nails, wo screws, rivets, emery wheels, platform and family scales, chains of all kinds, tackle blocks, hatchets and axes, shove locks wagons and plumbers' supplies, are merely mentioned as indicating how wide a range the catalogue covers.

"The Northwestern Lumberman" (the leading Lumber Journal of America), in its issue of October 15th, 1898, says:

A UNIQUE ENTERPRISE ON A HUGE SCALE.

One of the warrants for Chicago's boast of bigness is the plant of a concern which covers at one location by warehouses and yards 500,000 square feet of space. It is that of the **Chicago House Wrecking Co.,** of its k probably the most extensive in the world; the facts seem to indorse its claim to be the largest mail order depo the world for merchandise and material purchased at sheriffs', receivers', trustees' and manufacturers' sales. glance at its catalogue indicates that the company is in position to supply on demand practically anything everything needed for the complete furnishing of a home, from the most humble to the most palatial; to equi every department the most extensive of power plants; to supply every need, from spikes and telegraph instrum to rails and engines for a railway system; to furnish a hotel within and without; to equip a big hospital or build ocean liner. In fact, the extent and diversity of its possibilities in building and equipping material are p tically inexhaustible.

The **Chicago House Wrecking Company** wrecked the World's Fair buildings, whose original cost $33,000,000, and paid for them, inclusive of all material, but $80,000. The Chicago Postoffice and Sub-treas building cost originally $7,000,000; for this property the company paid $15,519. For three other big properties Chicago which cost to erect and equip an aggregate of $1,550,000, the company paid $31,500, all these purch including the entire material in each instance, and it is this class of material always in practically the same dition as when it came from the manufacturers' and builders' hands, that this company offers for sale. The **Chi House Wrecking Company's** plant at West 35th and Iron Streets, Chicago, is one of the big commercial show p of the city.

"The National Stockman and Farmer," of Pittsburg, Pa. (one of the leading Farm Journals of America), speaking editorially, says, in its issue of Dec. 1st, 1898:

FARMERS BUYING AT WHOLESALE.

We have long advocated this practice for many of the necessities of the farm, but it is not always practic In looking over the wonderfully interesting catalogue of the **Chicago House Wrecking Co.,** however, we see l and priced a great many farm necessities that we certainly should purchase from them rather than pay the high retail prices.

To illustrate, we see in their catalogue prices named on such articles as iron roofing, siding, galvanized barb wire, mixed wire nails, staples, wood screws, galvanized iron troughs, barn door hangers, log chains, etc.

Let a few farmers get together and place a combined order for what they may need along such lines, and will save a lot of money.

"The Weekly Florists' Review" (the leading Florists' Paper of America), says in its issue of November 3d, 1898:

EVERYTHING.

The above seems the only word to use in describing the contents of the catalogue of the **Chicago House Wr ing Co.,** of which a copy has been sent us, and their stock must be something immense. They carry new as we second-hand material and must have acres of surface to store such a miscellaneous stock of heavy goods. They worked up quite a trade with florists in piping, hardware of all sorts and the wire known as "shorts." This is lengths of telegraph wire ranging from 65 feet upward and which is just as good to make rose stakes from a full lengths and is much cheaper. The second-hand boiler flues supplied by this firm have been considerably by the Chicago florists for posts under iron gutters in greenhouse construction and have also been used to take place of the usual cast iron at much less cost than the pipe, the lengths being connected by collar joints.